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FILE NO. 13

Department of Natural Resources
MARYLAND GEOLOGICAL SURVEY
Kenneth N. Weaver, Director

10144F

WATER RESOURCES BASIC DATA REPORT NO. 8

ANNE ARUNDEL COUNTY GROUND-WATER INFORMATION: SELECTED WELL RECORDS, CHEMICAL-QUALITY DATA, PUMPAGE, APPROPRIATION DATA, AND SELECTED WELL LOGS

compiled by
RICHARD C. LUCAS



prepared in cooperation with the
UNITED STATES GEOLOGICAL SURVEY
Department of the Interior

AR 100035

1976



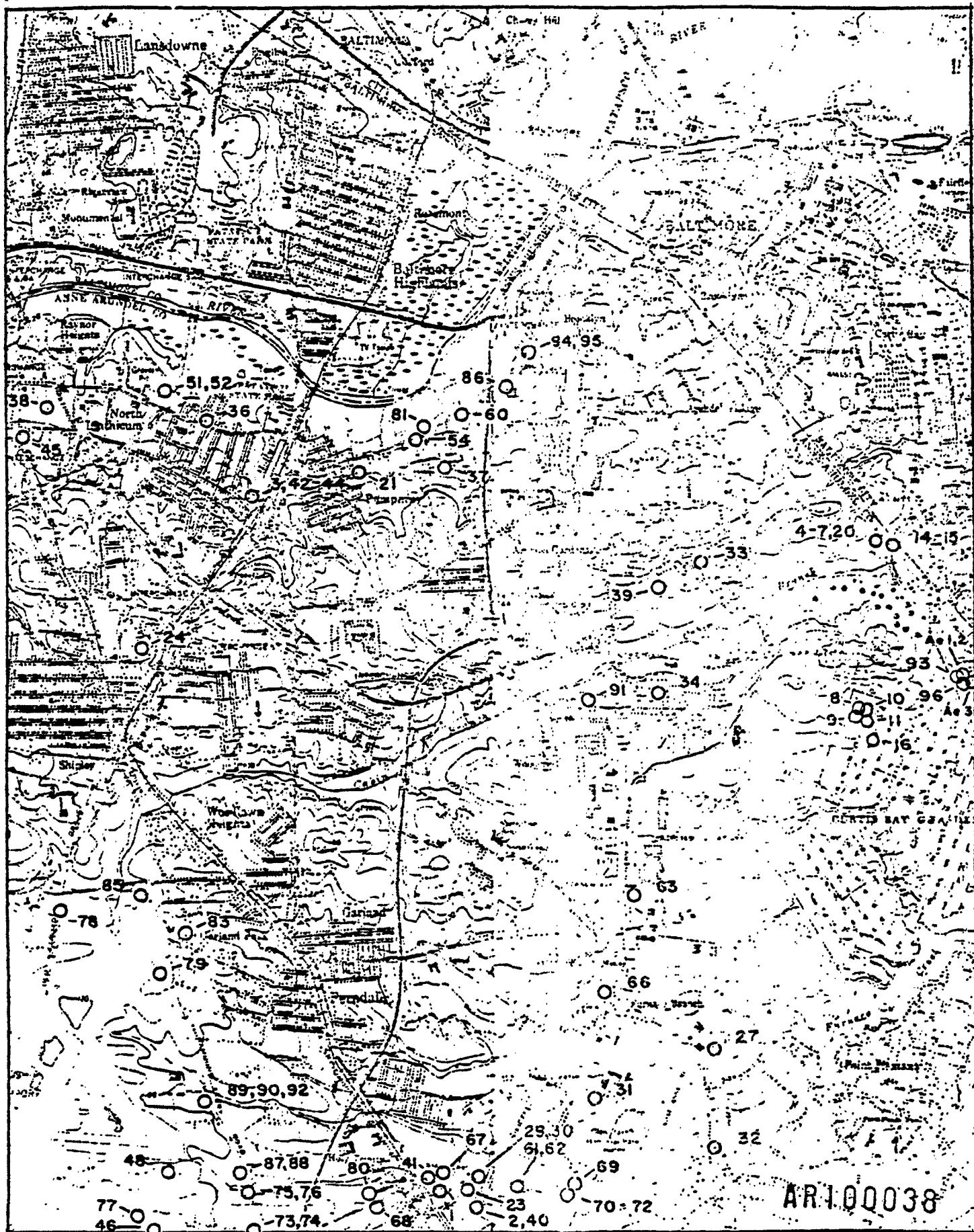
MAP SHOWING
5-MINUTE QUADRANGLES
IN
ANNE ARUNDEL
COUNTY
MARYLAND

0 5 MILES
N
AR100036



Quadrangle AC





AR10Q038

Quadrangle AD

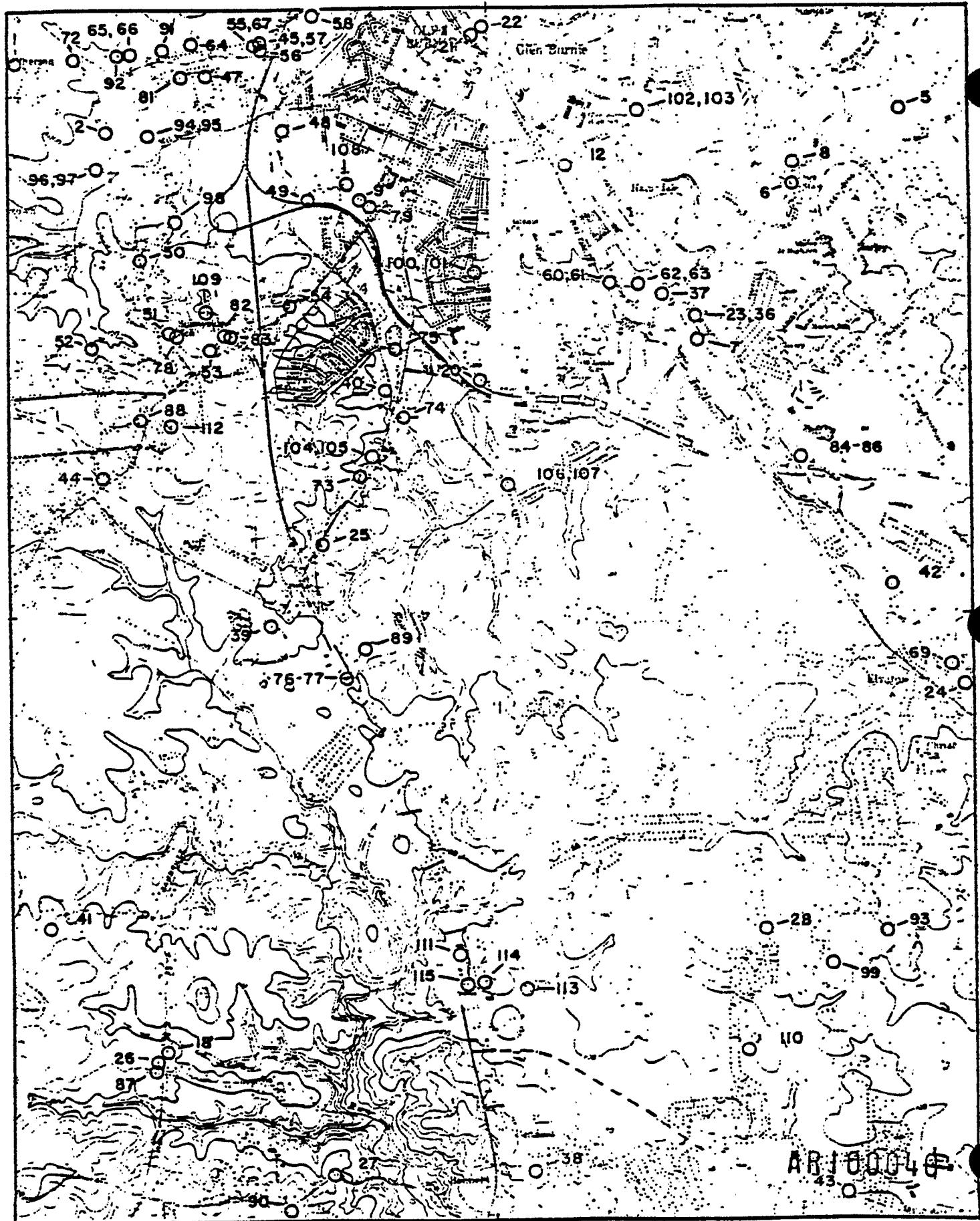




Quadrangle

N

CONTOUR INTERVAL, 20 FEET
GARMIN IS MEAN SEA LEVEL.



Quadrangle BD

CONTOUR INTERVAL 10 AND 20 FEET



Well number	Permit number	Owner or name	Driller	Year completed	Altitude of land surface (feet)	Depth of well (feet)	Diameter of well at land surface (inches)	Well finish	Depth of bottom casting or top of screen (feet)	Length of screen (feet)
AC 2	-	DORSEY ELEM SCHOOL	-	1933	96	16	-	-	-	-
AC 3	-	OLD OAK DAIRY	H. H. BUNKER AND SONS, INC.	1933	200	290	6	S	-	-
AC 4	-	OLD OAK DAIRY	WASHINGTON PUMP AND WELL CO.	1945	200	165	6	S	169	12
AC 5	-	FITZINGER, JAMES	-	1941	70	61	6	V	-	-
AC 6	-	DUCKWORTH, C E	RANDALLSTOWN PUMP & WELL CO.	1945	100	120	6	S	122	6
AC 10	1222	GILES, C E	F. B. ROGERS	1947	123	153	6	-	-	-
AC 11	2405	BALTO-WASH INTR AIRPORT	WASHINGTON PUMP AND WELL CO.	1948	120	320	6	S	312	8
AC 14	5217	KULIS, STANLEY	Layne-Atlantic Co.	1950	150	220	6	S	200	18
AC 15	5218	GOODARD, STANLEY I	Layne-Atlantic Co.	1950	100	273	6	S	-	5
AC 16	3632	WEINER, H L	F. B. ROGERS	1949	175	240	6	O	240	-
AC 17	1950	DAVIS, JAMES	F. B. ROGERS	1947	140	182	6	-	-	-
AC 21	5470	SMITH, W M A	Layne-Atlantic Co.	1950	145	247	6	S	237	18
AC 22	6163	DUCKWORTH, C E	Layne-Atlantic Co.	1950	105	275	6	S	270	5
AC 23	9403	CAVEY, LYCESTER	Layne-Atlantic Co.	1952	190	332	6	S	327	5
AC 24	-	ASHBURN, H F	JOHN NOVAK	-	225	280	-	-	-	-
AC 26	-	BALTO-WASH INTR AIRPORT	-	-	170	32	48	-	-	-
AC 27	-	BALTO-WASH INTR AIRPORT	-	-	165	60	-	-	-	-
AC 29	22300	L B SMITH, INC.	G. EDGAR HARR SONS CORP.	1950	210	264	6	S	167	-
AC 31	29405	ANDOVER RECREATION INC	H. H. BUNKER AND SONS, INC.	1950	205	188	6	S	178	18
AC 32	-	FORMERLY, ADOLPH	-	1934	155	43	48	V	-	-
AC 34	33823	LISKEY ALUMINUM INC.	Layne-Atlantic Co.	1950	120	280	6	S	283	5
AC 37	-	ST MARKS METHODIST CHURCH	-	-	145	42	42	-	-	-
AC 39	-	POTTS, MRS.	-	-	180	8	2	-	-	-
AC 42	29678	DORSEY ELEM SCHOOL	Layne-Atlantic Co.	1950	90	155	6	X	52	103
AC 43	-	U S GEOLOGICAL SURVEY	US GEOLOGICAL SURVEY	1950	140	132	6	-	-	-
AC 44	-	U S GEOLOGICAL SURVEY	US GEOLOGICAL SURVEY	1950	162	47	6	-	-	-
AC 45	-	U S GEOLOGICAL SURVEY	US GEOLOGICAL SURVEY	1950	125	72	6	-	-	-
AC 46	-	U S GEOLOGICAL SURVEY	US GEOLOGICAL SURVEY	1950	135	42	6	-	-	-
AC 47	-	U S GEOLOGICAL SURVEY	US GEOLOGICAL SURVEY	1950	90	77	6	-	-	-
AC 48	20160	BLAND, MARY H.	Layne-Atlantic Co.	1950	75	180	6	S	95	5
AC 52	-	DUNNING, HOWARD	OWNER	1953	95	31	36	-	-	-
AC 53	34244	DONBALSKI, KATHERINE	Layne-Atlantic Co.	1950	130	195	6	S	190	5
AC 57	31478	GUTHRIE, JOHN	RUSSELL LEISTER	1950	150	110	6	O	110	-

FINISH CODES

O OPEN END
 S SCREEN
 V SHORED
 X OPEN HOLE

AR 00041

Aquifer	Water level (feet, N means measured)				Yield		Hours pumped	Specific capacity (gall/min/ft of drawdown)	Water use	Type of pump	Remarks	Well number
	Static	Date	Pump- ing	Date	Gallons per minute (gall/min)	Date						
PATUXENT	7N	12-45	-	-	-	-	-	-	U	N	-	AC 2
PATUXENT	145	1-46	-	-	-	-	-	-	U	-	U	AC 3
PATAPSCO	70	1-46	110	1-46	50	1-46	-	1.3	U	T	UD	AC 4
PATUXENT	57N	1-46	-	-	-	-	-	-	H	-	-	AC 5
PATUXENT	39N	1-46	-	-	-	-	-	-	N	-	-	AC 6
PATUXENT	95	3-67	-	-	10	-	-	-	H	J	0	AC 10
PATUXENT	91N	6-59	-	-	60	-	12	0.7	U	N	00J	AC 11
PATUXENT	136	1-50	-	-	10	-	8	-	H	J	0	AC 14
PATUXENT	181N	4-60	-	-	10	-	8	-	H	P	00	AC 15
PATUXENT	160	2-69	-	-	20	-	-	-	H	P	0	AC 16
PATUXENT	95	12-67	-	-	0	-	4	-	H	-	0	AC 17
PATUXENT	84N	6-51	-	-	20	-	5	-	H	P	00	AC 21
PATUXENT	114	7-50	-	-	-	-	-	-	H	P	0	AC 22
PATUXENT	154N	3-52	-	-	20	-	3	0.7	H	J	0	AC 23
PATAPSCO	146N	4-52	-	-	-	-	-	-	H	P	-	AC 24
PATAPSCO	13N	6-59	-	-	-	-	-	-	U	P	U	AC 26
PATAPSCO	50N	6-59	-	-	-	-	-	-	N	P	-	AC 27
PATUXENT	120	5-56	150	5-56	60	5-56	27	2.6	C	S	0	AC 28
PATAPSCO	100	2-50	-	-	40	-	24	-	R	-	0	AC 31
PATAPSCO	40N	10-50	-	-	-	-	-	-	U	N	U	AC 32
PATUXENT	74	2-59	162	2-59	275	2-59	6	3.1	U	N	Z 00	AC 34
PATAPSCO	40N	11-50	-	-	-	-	-	-	H	P	-	AC 37
PATAPSCO	40	11-59	-	-	-	-	-	-	U	P	U	AC 39
BASEMENT COMPLEX	4	1-50	127	1-50	20	1-50	4	0.2	T	S	0	AC 42
PATAPSCO	-	-	-	-	-	-	-	-	U	N	TD	AC 43
PATAPSCO	-	-	-	-	-	-	-	-	U	N	TD	AC 44
PATAPSCO	-	-	-	-	-	-	-	-	U	N	TD	AC 45
PATAPSCO	-	-	-	-	-	-	-	-	U	N	TD	AC 46
PATAPSCO	-	-	-	-	-	-	-	-	U	N	TD	AC 47
PATUXENT	64	8-55	73	8-55	20	8-55	3	2.2	H	J	00	AC 48
PATAPSCO	24N	3-60	-	-	-	-	-	-	H	P	-	AC 52
PATUXENT	88	4-59	104	4-59	36	4-59	4	1.2	C	S	0	AC 53
PATUXENT	60N	4-60	-	-	12	-	3	1.2	U	N	UD	AC 57

AR100042

WATER USE CODES

PUMP TYPE CODES

REMARKS CODES

C COMMERCIAL
H DOMESTIC
R RECREATIONAL
T INSTITUTIONAL
U UNUSED

J JET
N NONE
P PISTON
S SUBMERSIBLE
T TURBINE

D DESCRIPTIVE LOG
J SAMMA RAY LOG
O OBSERVATION
S CHEM ANALYSIS

T TEST HOLE
U UNUSED
Z DESTROYED

Well number	Permit number	Owner or name	Driller	Year completed	Altitude of land surface (feet)	Depth of well (feet)	Diameter of well at land surface (inches)	Well finish	Depth of bottom of casing or top of screen (feet)	Length of screen (feet)
AC 58	38446	BALTIMORE CLAY PRODUCTS CO	H. H. BUNKER AND SONS, INC.	1960	170	100	4	S	95	5
AC 60	AA66N 326	A A CO DEPT OF PUBLIC WORKS	Layne-Atlantic Co.	1965	165	155	6	S	135	15
AC 61	AA66N1057	PARKWAY INDUSTRIAL CENTER	Layne-Atlantic Co.	1968	170	207	6	S	169	18
AC 63	AA66N1057	A A CO DEPT OF PUBLIC WORKS	Layne-Atlantic Co.	1968	160	244	6	S	140	20
AC 65	AA66N 327	A A CO DEPT OF PUBLIC WORKS	Layne-Atlantic Co.	1965	170	165	6	S	145	15
AC 66	AA66N 683	A A CO DEPT OF PUBLIC WORKS	Layne-Atlantic Co.	1965	60	99	4	S	89	18
AB 1	-	A A CO DEPT OF PUBLIC WORKS	Layne-Atlantic Co.	1926	30	65	10	-	-	-
AB 2	-	A A CO DEPT OF PUBLIC WORKS	Layne-Atlantic Co.	1941	40	95	8	S	65	20
AB 3	-	A A CO DEPT OF PUBLIC WORKS	-	1927	40	62	10	S	40	13
AB 4	-	CHARLES WALTON & CO INC	Hoshall	1919	45	94	6	-	-	-
AB 5	-	CHARLES WALTON & CO INC	Hoshall	1919	45	127	6	-	-	-
AB 6	-	CHARLES WALTON & CO INC	Hoshall	1919	45	157	6	-	-	-
AB 7	-	CHARLES WALTON & CO INC	Hoshall	1923	45	312	6	-	-	-
AB 8	-	U S ARMY ORD-NANCE DEPOT	-	1918	40	390	8	S	385	6
AB 9	-	U S ARMY ORD-NANCE DEPOT	-	1918	40	156	8	O	150	-
AB 10	-	U S ARMY RE-SERVE CENTER	-	1918	45	160	8	S	-	-
AB 11	-	U S ARMY ORD-NANCE DEPOT	-	1918	40	390	10	-	240	-
AB 14	-	BALTO CITY WATER DEPT	UNDERGROUND EXPLORATION CO.	-	0	36	-	-	-	-
AB 15	-	BALTO CITY WATER DEPT	UNDERGROUND EXPLORATION CO.	-	0	41	-	-	-	-
AB 16	-	U S ARMY ORD-NANCE DEPOT	-	-	35	63	8	-	-	-
AB 20	-	KAVANAUGH PRODUCTS INC	WASHINGTON PUMP AND WELL CO.	1944	40	392	8	-	-	-
AB 21	-	PUMPHREY ELEM SCHOOL	-	-	35	160	6	-	-	-
AB 23	-	A A CO DEPT OF PUBLIC WORKS	Layne-Atlantic Co.	1948	42	78	10	S	63	10
AB 24	-	LINTHICUM, SETH H.	-	1920	170	225	6	-	-	-
AB 27	-	TRACEY, S S	Craig	1916	30	73	4	O	73	-
AB 29	-	A A CO DEPT OF PUBLIC WORKS	Layne-Atlantic Co.	1947	37	586	3	P	395	45
AB 30	-	A A CO DEPT OF PUBLIC WORKS	US GEOLOGICAL SURVEY	1940	35	13	6	-	-	-
AB 31	682	Layne Atlantic Co	Layne-Atlantic Co.	1946	58	158	6	S	145	10
AB 32	1612	HILLER, LILLIAN	GEO. E. CROUSE	1947	40	80	4	-	-	-
AB 33	1096	HALL, ADRIAN	GEO. E. CROUSE	1947	140	167	6	-	-	-
AB 34	2094	EVANS, JOHN A	GEO. E. CROUSE	1948	70	30	4	-	-	-
AB 36	-	HABERNICK, FRANK	-	-	20	-	30	V	-	-
AB 37	-	STRAUSS, L	-	1928	56	52	4	-	-	-

FINDING LOGS 400043

G GR PILESCREEN
 O OPEN END
 P PERFORATED-SLOTTED
 S SCREEN
 V SMORED

Aquifer	(feet, below land surface, N means measured)				Yield		Hours pumped	Specific capacity (gal/min/ft of drawdown)	Water use	Type of pump	Remarks	Well number
					Static	Date	Pump-	Date	Gallons per minute (gal/min)	Date		
PATAPSCO	65	3-60	68	3-60	10	3-60	1	3.3	C	J	D	AC 58
PATUXENT	98	10-68	120	10-68	72	10-68	12	2.0	P	S	D E	AC 68
PATUXENT	-	-	-	-	48	-	8	-	U	N	T D E J	AC 61
PATUXENT	100	7-68	140	7-68	33	7-68	7	1.0	U	N	T D	AC 63
PATUXENT	93	11-68	138	11-68	100	11-68	12	2.2	P	S	D	AC 65
PATUXENT	36	11-68	88	11-68	7	11-68	16	0.2	H	S	D	AC 66
PATAPSCO	3	-	-	-	220	-	-	-	U	T	U G O	AD 1
PATAPSCO	340	3-57	-	-	280	-	-	8.0	U	N	U G O	AD 2
PATAPSCO	130	9-59	-	-	175	-	-	-	U	N	Z O	AD 3
PATAPSCO	-	-	-	-	28	-	24	-	N	A	O	AD 4
PATAPSCO	-	-	-	-	32	-	24	-	N	A	O	AD 5
PATAPSCO	-	-	-	-	46	-	24	-	N	A	O	AD 6
PATAPSCO	-	-	-	-	48	-	24	-	N	A	O	AD 7
PATUXENT	50	11-18	-	-	100	-	-	-	U	N	U O	AD 8
PATAPSCO	48	11-18	-	-	75	-	-	-	U	N	U O	AD 9
PATAPSCO	370	8-64	-	-	50	-	-	-	U	N	1 O O	AD 10
PATAPSCO	250	1-64	-	-	-	-	-	-	U	N	U O	AD 11
PATAPSCO	-	-	-	-	-	-	-	-	U	-	T O	AD 14
PATAPSCO	-	-	-	-	-	-	-	-	U	-	T O	AD 15
PATAPSCO	41	11-18	-	-	30	-	-	-	U	N	U O	AD 16
PATUXENT	760	8-64	-	-	130	-	-	-	N	T	0 O	AD 28
PATUXENT	-	-	-	-	-	-	-	-	U	P	O	AD 21
PATAPSCO	-	-	-	-	150	-	-	-	P	T	O	AD 23
PATUXENT	740	4-56	-	-	-	-	-	-	U	N	U	AD 24
PATAPSCO	210	1-64	-	-	-	-	-	-	U	P	Z	AD 27
PATUXENT	110	6-68	-	-	12	-	-	-	U	N	0 O O	AD 29
PATAPSCO	94	6-68	-	-	-	-	-	-	U	N	Z	AD 30
PATAPSCO	42	-	-	-	-	-	-	-	C	-	O	AD 31
PATAPSCO	33	7-67	48	7-67	5	7-67	4	0.7	H	-	O	AD 32
PATAPSCO	123	10-67	130	10-67	6	10-67	4	1.1	H	P	O O	AD 33
PATAPSCO	20	3-68	-	-	5	-	4	-	H	P	O	AD 34
PLEISTOCENE	140	11-68	-	-	-	-	-	-	H	P	O	AD 36
PATAPSCO	94	11-68	-	-	-	-	-	-	H	P	O	AD 37

ARI 00044

WATER USE CODES

PUMP TYPE CODES

REMARKS CODES

C COMMERCIAL
H DOMESTIC
I INDUSTRIAL
P PUBLIC SUPPLY
U UNUSED

A AIR LIFT
J JET
N NONE
P PISTON
S SUBMERSIBLE
T TURBINE

D DESCRIPTIVE LOG
E ELECTRIC LOG
G GAMMA RAY LOG
O OBSERVATION

G CHEN ANALYSIS
T TEST HOLE
U UNUSED
Z DESTROYED

Well number	Permit number	Owner or name	Driller	Year completed	Altitude of land surface (feet)	Depth of well (feet)	Diameter of well at land surface (inches)	Well finish	Depth of bottom of casing or top of screen (feet)	Length of screen (feet)
AD 38	-	HABERKORN, PAUL	-	1929	50	13	36	U	-	-
AD 39	1613	HOWARD, J.C.	SEG. E. CROUSE	1947	140	178	4	-	-	-
AD 40	1629	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1947	57	102	20	-	80	22
AD 41	1630	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1947	39	146	18	-	126	26
AD 42	-	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1951	40	270	-	-	-	-
AD 43	9177	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1951	40	216	18	S	236	13
AD 44	9178	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1951	40	62	6	S	93	16
AD 45	-	BLACKBURN, JESSE	RADWOR DRILLING CO.	-	80	70	6	-	-	-
AD 46	-	BALTO-WASH INTR AIRPORT	-	-	110	29	48	U	-	-
AD 46	-	BALTO-WASH INTR AIRPORT	-	-	120	-	-	-	-	-
AD 51	23307	ARUNDEL CORPORATION	HENRY A. GROPP	1956	30	125	6	-	120	5
AD 52	-	ARUNDEL CORPORATION	-	-	30	130	6	-	-	-
AD 54	21948	ED-MAR TRAILER PARK	HENRY A. GROPP	1955	15	35	6	S	30	5
AD 60	19426	JOSEPH J HOCK, INC.	MARYLAND DRILLING CO.	1955	15	52	4	S	48	4
AD 61	12264	HIGHLAND FURNITURE CO	LAYNE-ATLANTIC CO.	1953	45	100	6	S	104	5
AD 62	12265	HIGHLAND FURNITURE CO	LAYNE-ATLANTIC CO.	1953	45	102	6	S	97	5
AD 63	18253	GAS OIL PRODUCTS CO	JOHN H. BROWN	1955	40	70	2	S	65	5
AD 66	-	KIEFER & BRAUN	OWNER	1938	15	10	6	-	-	-
AD 67	13957	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1953	43	151	10	S	131	20
AD 68	13958	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1953	56	160	10	S	140	20
AD 69	27725	TWO GUYS DEPT. STORE	H. H. BUNKER AND SONS, INC.	1957	60	119	8	-	97	22
AD 70	27726	TWO GUYS DEPT. STORE	H. H. BUNKER AND SONS, INC.	1957	60	121	8	-	99	22
AD 71	27724	TWO GUYS DEPT. STORE	H. H. BUNKER AND SONS, INC.	1957	60	120	8	S	100	12
AD 72	27723	TWO GUYS DEPT. STORE	H. H. BUNKER AND SONS, INC.	1957	60	122	8	S	118	12
AD 73	27634	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1957	87	164	6	S	171	15
AD 74	29588	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1957	90	106	12	S	171	15
AD 75	27635	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1957	75	535	-	-	-	-
AD 76	29134	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1957	75	474	12	S	440	25
AD 77	-	BALTO-WASH INTR AIRPORT	-	-	110	31	-	U	-	-
AD 78	-	U S GEOLOGICAL SURVEY	US GEOLOGICAL SURVEY	1959	130	18	4	-	-	-
AD 79	-	U S GEOLOGICAL SURVEY	US GEOLOGICAL SURVEY	1959	142	52	6	-	-	-
AD 80	26728	HOLY TRINITY SCHOOL	H. H. BUNKER AND SONS, INC.	1957	63	160	6	S	156	12
AD 81	31627	MINOR'S MAPLE INN	LAYNE-ATLANTIC CO.	1958	15	59	4	-	56	5

APR 10 00045

8 GL PKLSCREEN
 S SCREEN
 U SHORED

Aquifer	Water level (feet, N means measured)				Yield		Hours pumped	Specific capacity (gal/min/ft of drawdown)	Water use	Type of use	Remarks	Well number
	Static	Date	Pump- ing	Date	Gallons per minute (gpm)	Date						
PLEISTOCENE	34	11-48	-	-	-	-	-	-	H	P		AQ 38
PATAPSCO	117	8-47	125	8-47	8	8-47	4	1.6	H	P	O	AQ 39
PATAPSCO	28	4-47	62	4-47	292	4-47	-	8.6	P	T	O	AQ 40
PATAPSCO	16	8-47	68	8-47	250	8-47	-	4.3	P	T	O	AQ 41
PATUXENT	-	-	-	-	-	-	-	-	U	-	TB	AQ 42
PATUXENT	264	9-51	-	-	250	-	48	2.7	U	N	ZD	AQ 43
PATAPSCO	PN	9-59	-	-	100	-	24	-	U	N	UD	AQ 44
CRETACEOUS	474	4-52	-	-	-	-	-	-	H	J		AQ 45
PATAPSCO	224	3-53	-	-	-	-	-	-	H	-		AQ 46
PATAPSCO	334	4-54	-	-	-	-	-	-	U	N	U	AQ 48
PATUXENT	26	6-54	46	6-54	88	6-54	4	2.6	U	T	ZD	AQ 51
PATUXENT	21	-	-	-	-	-	-	-	U	N	Z	AQ 52
-	2	9-55	6	9-55	20	9-55	3	3.3	U	N	ZD	AQ 54
PATAPSCO	19	9-55	46	9-55	25	9-55	-	1.2	C	J	O	AQ 60
PATAPSCO	29	5-53	49	5-53	80	5-53	3	2.8	A	S	O	AQ 61
PATAPSCO	21	5-53	56	5-53	151	5-53	3	5.2	C	N	RD	AQ 62
PATAPSCO	19	3-55	-	-	12	-	3	-	C	J	GD	AQ 63
-	24	5-57	-	-	-	-	-	-	U	N	U	AQ 66
PATAPSCO	12	11-53	120	11-53	487	11-53	-	4.5	P	T	O	AQ 67
PATAPSCO	16	12-53	126	12-53	460	12-53	-	3.6	P	T	O	AQ 68
PATAPSCO	32	7-57	62	7-57	270	7-57	8	9.8	A	S	O	AQ 69
PATAPSCO	32	7-57	73	7-57	270	7-57	8	6.6	A	N	RD	AQ 70
PATAPSCO	32	8-57	72	8-57	180	8-57	8	3.8	A	S	RD	AQ 71
PATAPSCO	32	8-57	160	8-57	168	8-57	24	2.4	A	N	RD	AQ 72
PATAPSCO	31	9-57	182	9-57	184	9-57	3	1.2	U	N	TD	AQ 73
PATAPSCO	374	9-59	-	-	375	-	8	3.0	P	T	GD	AQ 74
BASEMENT COMPLEX	-	-	-	-	-	-	-	-	U	N	TD	AQ 75
PATUXENT	424	9-59	-	-	460	-	8	3.3	P	T	GD	AQ 76
PATAPSCO	144	9-58	-	-	-	-	-	-	U	N	Z	AQ 77
PATAPSCO	-	-	-	-	-	-	-	-	U	N	TB	AQ 78
PATAPSCO	-	-	-	-	-	-	-	-	U	N	TB	AQ 79
PATAPSCO	434	4-60	-	-	200	-	3	4.4	U	T	UD	AQ 80
PATAPSCO	18	9-58	36	9-58	50	9-58	3	4.2	C	J	O	AQ 81

WATER USE CODES

A AIR CONDITION
C COMMERCIAL
H DOMESTIC
P PUBLIC SUPPLY
U UNUSED

PUMP TYPE CODES

J JET
N NONE
P PISTON
S SUBMERSIBLE
T TURBINE

REMARKS CODES

D DESCRIPTIVE LOG
G CHEM ANALYSIS
R RECHARGE
T TEST HOLE
U UNUSED
Z DESTROYED

AR100046

Table 2. Selected records of wells in Anne Arundel County--continued

Well number	Permit number	Owner or name	Driller	Year completed	Altitude of land surface (feet)	Depth of well (feet)	Diameter of well at land surface (inches)	Well finish	Depth of bottom of casing or top of screen (feet)	Length of screen (feet)
AD 83	16186	WILFONG J H	Layne-Atlantic Co.	1954	145	81	4	S	76	5
AD 85	-	BALTO-WASH INTR AIRPORT ARUNDEL ARENA, INC.	-	-	138	36	48	V	-	-
AD 86	39662		Layne-Atlantic Co.	1968	20	230	18	S	206	28
AD 87	39446	A A CO DEPT OF PUBLIC WORKS	Layne-Atlantic Co.	1966	78	152	6	S	132	20
AD 88	39818	A A CO DEPT OF PUBLIC WORKS	Layne-Atlantic Co.	1966	78	164	6	S	159	5
AD 89	39764	A A CO DEPT OF PUBLIC WORKS	Layne-Atlantic Co.	1966	79	120	6	S	96	10
AD 90	46296	A A CO DEPT OF PUBLIC WORKS	Layne-Atlantic Co.	1966	79	453	6	S	443	10
AD 91	39973	RITCHIE FARMERS MARKET	Layne-Atlantic Co.	1966	85	146	8	S	136	10
AD 92	42038	A A CO DEPT OF PUBLIC WORKS	Layne-Atlantic Co.	1961	78	453	18	S	443	10
AD 93	AA66W1456	COOP FERTILIZER CO.	FRANK'S WELL DRILLING CO.	1966	17	260	6	S	-	18
AD 94	26019	MATLACK INC.	SAN SHANNAN WELL CO.	1957	38	213	6	S	198	15
AD 95	9582	MATLACK INC.	WILLIAM H. EILER	1953	38	211	4	S	292	10
AD 96	AA67W1279	USS AGRICULTURAL CHEMICALS	FRANK'S WELL DRILLING CO.	1967	15	378	6	S	255	15
AE 1	-	USS AGRICULTURAL CHEMICALS	-	1918	18	358	8	-	-	-
AE 2	-	COOP FERTILIZER CO.	OWNER	1936	18	23	48	V	-	-
AE 3	-	COOP FERTILIZER CO.	OWNER	1936	18	65	48	-	-	-
AE 4	-	U S COAST GUARD YARD	-	1934	22	193	18	S	166	7
AE 5	-	U S COAST GUARD YARD	-	-	15	189	6	-	-	-
AE 6	-	U S COAST GUARD YARD	DOWNIN	1901	20	214	6	-	-	-
AE 7	-	U S COAST GUARD YARD	-	-	20	100	-	-	-	-
AE 8	-	SOLLEYS GROCERY	-	1893	50	43	-	V	-	-
AE 9	-	SOLLEYS GROCERY	-	1883	50	45	48	-	-	-
AE 10	-	U S ARMY ORDNANCE DEPOT	-	1917	16	76	18	S	-	-
AE 11	-	U S ARMY ORDNANCE DEPOT	-	1918	17	75	8	X	48	-
AE 12	-	BALTO CITY WATER DEPT	UNDERGROUND EXPLORATION CO.	-	8	38	-	-	-	-
AE 13	-	BALTO CITY WATER DEPT	UNDERGROUND EXPLORATION CO.	-	8	39	-	-	-	-
AE 14	-	BALTO CITY WATER DEPT	UNDERGROUND EXPLORATION CO.	-	8	52	-	-	-	-
AE 15	-	BALTO CITY WATER DEPT	UNDERGROUND EXPLORATION CO.	-	8	52	-	-	-	-
AE 16	-	BALTO CITY WATER DEPT	UNDERGROUND EXPLORATION CO.	-	8	48	-	-	-	-
AE 17	-	U S COAST GUARD	-	-	22	192	-	-	-	-
AE 18	-	U S COAST GUARD	-	-	1	20	190	-	-	-
AE 19	-	U S COAST GUARD	-	-	20	195	-	-	-	-

AR 100047

S SCREEN
V SHORED
X OPEN HOLE

Aquifer	Water level (feet, below land surface. M means measured)				Yield		Date limited	Specific capacity (gal/min) (test/adult or draker)	Water use	Type of pump	Remarks	Well number
	Static	Date	Pumping	Date	Gallons per minute (gal/min)	Date						
PATAPSCO	56	8-54	64	8-54	8	8-54	3	1.0	M J	O D		AB 83
-	264	4-60	-	-	-	-	-	-	U N	U		AB 85
PATUXENT	284	7-60	-	-	250	-	8	-	A T	O		AB 86
PATAPSCO	204	7-60	-	-	250	-	32	3.6	U -	T O E		AB 87
PATAPSCO	174	10-60	-	-	-	-	-	-	U N	U		AB 88
PATAPSCO	74	8-60	-	-	302	-	8	3.9	U -	T O		AB 89
PATUXENT	344	10-60	-	-	315	-	8	4.0	U -	O D E		AB 90
PATAPSCO	274	11-60	-	-	289	-	8	2.7	U N	Z O E		AB 91
PATUXENT	52	6-61	370	6-61	260	6-61	-	0.8	U -	Z E		AB 92
PATAPSCO	36	6-60	60	6-60	70	6-60	6	2.3	M S	D E		AB 93
PATUXENT	36	5-57	45	5-57	75	5-57	19	2.4	C S	D		AB 94
PATUXENT	36	1-53	58	1-53	58	1-53	16	2.0	U -	Z O		AB 95
PATUXENT	26	6-67	45	6-67	460	6-67	25	16.0	N T	O		AB 96
PATUXENT	424	8-43	-	-	-	-	-	-	U A	Z O		AE 1
-	144	8-43	-	-	9	-	-	-	U P	Z O		AE 2
PATAPSCO	74	8-43	-	-	-	-	-	-	U P	Z		AE 3
PATAPSCO	24	-41	-	-	-	-	-	-	F T	O O		AE 4
PATAPSCO	-	-	-	-	150	-	-	-	U -	O O		AE 5
PATAPSCO	18	-	-	-	28	-	-	-	U -	O O		AE 6
PATAPSCO	-	-	-	-	-	-	-	-	U -	O		AE 7
PATAPSCO	-	-	-	-	-	-	-	-	C -	O		AE 8
PATAPSCO	-	-	-	-	-	-	-	-	H -	O		AE 9
PATAPSCO	13	-18	30	-18	35	-18	-	2.1	U -	G		AE 10
PATAPSCO	16	11-18	-	-	20	-	-	-	U -	G O		AE 11
PATAPSCO	-	-	-	-	-	-	-	-	U -	T S		AE 12
PATAPSCO	-	-	-	-	-	-	-	-	U -	T D		AE 13
PATAPSCO	-	-	-	-	-	-	-	-	U -	T O		AE 14
PATAPSCO	-	-	-	-	-	-	-	-	U -	T D		AE 15
PATAPSCO	-	-	-	-	-	-	-	-	U -	T O		AE 16
PATAPSCO	26	-	-	-	-	-	-	-	U -	O		AE 17
PATAPSCO	-	-	-	-	-	-	-	-	U -	O		AE 18
PATAPSCO	-	-	-	-	-	-	-	-	U -	O		AE 19

WATER USE CODES

PUMP TYPE CODES

RELAYS CODES

A AIR CONDITION
C COMMERCIAL
F FIRE PROTECT.
H DOMESTIC
I INDUSTRIAL
U UNUSED

A AIR LIFT
J JET
N NONE
P PISTON
S SUBMERSIBLE
T TURBINE

B DESCRIPTIVE 1-24
E ELECTRIC 1-24
G OBSERVATION
O CHEM ANALYSIS

T TEST HOLE
U UNUSED
Z DESTROYED

AR1000048

Well number	Permit number	Owner or name	Driller	Year completed	Altitude of land surface (feet)	Depth of well (feet)	Diameter of well at land surface (inches)	Depth of bottom of casing or top of screen (feet)	Well finish	Length of screen (feet)
BB 73	AA78 323	HOLIDAY INN	H. H. BUNKER AND SONS, INC.	1969	225	192	6	5	182	10
BB 74	45224	U S ARMY, FORT MEADE	Layne-Atlantic Co.	1961	170	225	6	5	180	15
BB 75	AA66W 36	U S ARMY, FORT MEADE	Layne-Atlantic Co.	1965	170	195	8	5	180	15
BC 1	-	EXXON CHEMICAL COMPANY	Shannahan Artesian Well Co.	1964	130	166	10	5	146	20
BC 2	-	EXXON CHEMICAL COMPANY	Shannahan Artesian Well Co.	1968	130	165	6	-	-	-
BC 3	-	SEVERN ELEMENTARY SCHOOL	Washington Pump and Well Co.	-	160	105	6	-	-	-
BC 4	-	U S ARMY, FORT MEADE	Syndor Pump and Well Co.	1917	125	43	-	-	-	-
BC 5	-	U S ARMY, FORT MEADE	Syndor Pump and Well Co.	1917	124	233	-	-	-	-
BC 6	-	U S ARMY, FORT MEADE	-	1917	150	138	-	-	-	-
BC 7	-	U S ARMY, FORT MEADE	-	1917	183	292	-	-	-	-
BC 8	-	U S ARMY, FORT MEADE	Syndor Pump and Well Co.	1917	139	593	10	-	-	-
BC 9	-	U S ARMY, FORT MEADE	-	1917	148	245	-	-	-	-
BC 10	-	U S ARMY, FORT MEADE	-	1917	164	243	-	5	-	-
BC 11	-	HEADAWAY RESTAURANT	Washington Pump and Well Co.	1942	170	127	6	5	118	9
BC 12	-	SARATTINI, MRS LOUIS	Leatherbury	1942	170	125	3	5	-	-
BC 17	-	WEBER, GEORGE	-	-	150	50	48	4	-	-
BC 20	-	EXXON CHEMICAL COMPANY	Shannahan Artesian Well Co.	1945	131	180	8	5	168	20
BC 21	214	SARATTINI, MRS LOUIS	H. H. BUNKER AND SONS, INC.	1946	170	96	6	5	86	10
BC 22	-	O'DENTON VOLUNTEER FIRE CO	-	1946	165	25	36	-	-	-
BC 24	-	O'HALLEY, MURRAY F	Cunningham	-	150	315	6	-	-	-
BC 26	-	SHAW, JAMES	-	1883	230	56	36	-	-	-
BC 28	458	KOWALSKI, STEVE	Theodore N. Smith	1946	200	210	6	0	286	-
BC 29	-	OLD FARM INN	H. H. BUNKER AND SONS, INC.	1942	250	140	4	5	-	4
BC 30	827	OTTO, J H	GEO. E. CROUSE	1946	180	140	4	-	-	-
BC 31	2135	A D RIDEN CO	Washington Pump and Well Co.	1947	145	91	6	5	86	5
BC 35	2238	BURNICK, ERNEST	GEO. E. CROUSE	1948	180	130	4	-	-	-
BC 38	3444	O'DENTON VOLUNTEER FIRE CO	Layne-Atlantic Co.	1948	162	187	6	5	177	10
BC 39	1275	CENTURY DUNBROS & DUNSTON CO	GEO. E. CROUSE	1947	140	152	6	-	-	-
BC 40	1718	EXXON CHEMICAL COMPANY	Shannahan Artesian Well Co.	1947	130	160	12	5	144	22
BC 42	5116	NO FOREST SERVICE	H. L. BUNKER	1949	125	43	4	5	38	5
BC 47	5895	EXXON CHEMICAL COMPANY	Shannahan Artesian Well Co.	1958	137	185	18	6	153	32
BC 48	-	COURVILLE, F E	-	-	110	-	6	-	-	-
BC 49	-	SMITH, W C	GEO. E. CROUSE	1942	125	97	6	-	-	-

ART 100049

6 GWT FULLSCREEN
 0 OPEN END
 S SCREEN
 W SHORED

Aquifer	Water level (feet, below land surface, Means measured)				Yield		Hours pumped	Specific capacity (gal/min/ft of drawdown)	Water use	Type of pump	Remarks	Well number
	Static	Date	Pump-ing	Date	Gallons per minute (gal/min)	Date						
PATUXENT	94	10-69	188	10-69	50	10-69	16	8.6	C S	0		BC 73
PATUXENT	50	12-61	137	12-61	200	12-61	12	2.3	U N	T D		BC 74
PATUXENT	51	7-65	129	7-65	150	7-65	24	1.9	-	T D		BC 75
PATAPSCO	41	-	88	-	250	-	-	5.3	N T	D		BC 1
PATAPSCO	-	-	-	-	80	-	-	-	N T			BC 2
PATAPSCO	-	-	-	-	15	-	-	-	U -			BC 3
PATAPSCO	18	-	-	-	20	-	-	-	U N	U		BC 4
CRETACEOUS	68	-	-	-	115	-	-	-	U N	U		BC 5
CRETACEOUS	36	-	-	-	50	-	-	-	U N	U		BC 6
CRETACEOUS	80	-	-	-	65	-	-	-	U N			BC 7
BASEMENT COMPLEX	70	-	-	-	100	-	-	-	U N	Z		BC 8
CRETACEOUS	-	-	-	-	-	-	-	-	U N	Z		BC 9
CRETACEOUS	80	-	-	-	100	-	-	-	U N	U		BC 10
PATAPSCO	-	-	-	-	15	-	-	-	C P	O		BC 11
PATAPSCO	-	-	-	-	3	-	-	-	U N	Z		BC 12
PATAPSCO	33N	3-46	-	-	-	-	-	-	H -			BC 17
PATAPSCO	42	6-46	94	6-46	387	6-46	-	5.9	N T			BC 29
PATAPSCO	38	2-46	-	-	35	-	-	-	U -	Z D		BC 21
CRETACEOUS	17	-	-	-	-	-	-	-	F -			BC 22
PATAPSCO	-	-	-	-	50	-	-	-	U N	U		BC 24
CRETACEOUS	53N	4-46	-	-	-	-	-	-	H -			BC 26
PATUXENT	106N	7-46	-	-	-	-	-	-	H -	D		BC 28
PATAPSCO	120	-	-	-	-	-	-	-	C -			BC 29
PATAPSCO	113	12-46	-	-	-	-	-	-	H P	D		BC 30
PATAPSCO	38	11-47	58	11-47	15	11-47	6	6.8	H P	O		BC 31
PATAPSCO	90	3-46	-	-	6	-	4	-	U -	U O		BC 35
PATAPSCO	77N	2-53	-	-	38	-	8	-	F -	O		BC 38
PATAPSCO	45	5-47	60	5-47	5	5-47	2	6.3	N J	O		BC 39
PATAPSCO	37	12-47	105	12-47	615	12-47	24	9.8	N T	O O		BC 40
PATAPSCO	14	12-49	-	-	19	-	2	-	H J	O		BC 42
PATAPSCO	51N	10-51	-	-	281	-	8	12.2	N T	O		BC 47
-	30N	12-51	-	-	-	-	-	-	H J			BC 48
PATAPSCO	30N	12-51	-	-	-	-	-	-	H J			BC 49

WATER USE CODES

C COMMERCIAL
F FIRE PROTECT.
H DOMESTIC
I INDUSTRIAL
U UNUSED

PUMP TYPE CODES

J JET
N HOME
P PISTON
S SUBMERSIBLE
T TURBINE

REMARKS CODES

D DESCRIPTIVE LOG
G CHEM ANALYSIS
T TEST HOLE
U UNUSED
Z DESTROYED

AR100050

Well number	Permit number	Owner or name	Driller	Year completed	Altitude of land surface (feet)	Depth of well (feet)	Diameter of screen at land surface (inches)	Length of screen (feet)	Length of steel pipe (feet)
SC 58	-	CHASE, J H	-	-	223	-	6	-	-
SC 51	-	MOORE, T K	H. H. BUNKER AND SONS, INC.	-	166	96	6	-	-
SC 52	11226	HOLLENBECK, CHARLES	R. L. BUNKER	-	194	182	6	5	177
SC 53	11814	PENNSYLVANIA RAILROAD CO	DONALD BUNKER	1953	166	166	6	6	175
SC 55	-	MAYS, CECIL	GEO. E. CROUSE	1953	126	127	3	-	-
SC 57	29547	WHITMORE'S RESTAURANT	Layne-Atlantic Co.	1957	166	93	6	88	5
SC 59	-	-	-	-	158	26	36	-	-
SC 60	-	-	-	-	165	38	-	-	-
SC 61	-	TOLES, MR.	-	-	145	31	-	-	-
SC 62	-	-	-	-	105	18	36	-	-
SC 63	-	OWENS, HARRY	-	-	146	36	36	-	-
SC 64	-	JOHNS, MCINNIS	-	-	180	32	48	-	-
SC 66	-	FORMERLY A.A.CO BD EDUCATION	-	1951	156	34	36	-	-
SC 67	-	ST MARKS METHODIST CHURCH	-	-	138	28	-	-	-
SC 68	19158	MAYS, BENJ.	Layne-Atlantic Co.	1955	166	120	4	5	115
SC 69	-	BALTO-WASH INTR AIRPORT	-	-	166	82	6	-	-
SC 72	27327	CHESAPEAKE MOBILE HOMES	Layne-Atlantic Co.	1957	205	144	6	5	139
SC 73	36344	BISOGNE, A D	H. H. BUNKER AND SONS, INC.	1959	143	36	6	5	31
SC 74	14779	TIDEWATER HARDWOOD LUMBER	GEO. E. CROUSE	1956	166	96	6	-	-
SC 76	32540	V F V POST 160	Layne-Atlantic Co.	1958	135	66	4	5	79
SC 77	24411	ROBINHOOD DELL MOBILE HOMES	G. EDGAR HARR SONS' CORP.	1957	180	348	-	-	-
SC 80	-	BALTO-WASH INTR AIRPORT	US GEOLOGICAL SURVEY	1959	125	15	4	2	-
SC 80	21487	BRICKSKYS MODERN TRAILER PARK	Layne-Atlantic Co.	1955	175	136	6	5	131
SC 80	36181	BRICKSKYS MODERN TRAILER PARK	Layne-Atlantic Co.	1958	175	127	6	5	122
SC 92	28216	ADA VALLEY INC	Layne-Atlantic Co.	1955	180	495	-	-	-
SC 94	-	MARCHAK, STEPHEN A	-	1885	235	36	-	-	-
SC 95	38260	MARCHAK, STEPHEN A	-	1960	235	53	6	5	48
SC 96	-	NO FOREST SERVICE	H. H. BUNKER AND SONS, INC.	1949	126	56	-	-	-
SC 99	30740	SARATTINI, MRS LOUIS	H. H. BUNKER AND SONS, INC.	1958	165	121	4	5	116
SC 100	32196	ODENTON PHARMACY	Layne-Atlantic Co.	1958	165	94	6	5	89
SC 105	-	MITCHELL, MELVIN R	-	-	150	12	48	0	-
SC 107	38164	ATAS, CHARLES	H. H. BUNKER AND SONS, INC.	1960	165	189	4	5	184
SC 108	37429	SINCLAIR REFINING CO	H. H. BUNKER AND SONS, INC.	1959	165	112	-	5	107

APR 10 0051

G GR PLSCREEN
 O OPEN END
 S SCREEN
 U SHORED
 X OPEN HOLE

Aquifer	Water level (feet, M means measured)				Yield		Hours pumped	Specific capacity (gal/min/ft of drawdown)	Water use	Type of pump	Remarks	Well number
	Static	Date	Pumping	Date	Gallons per minute (gal/min)	Date						
-	128M	11-51	-	-	-	-	-	-	M	P		BC 59
PATAPSCO	85M	12-51	-	-	-	-	-	-	H	J		BC 51
PATAPSCO	92M	6-61	-	-	-	-	-	-	H	P	D	BC 52
PATAPSCO	51	11-53	-	-	38	-	5	-	C	S	D	BC 53
PATAPSCO	38M	2-53	-	-	-	-	-	-	H	-		BC 55
PATAPSCO	38	11-57	68	11-57	38	11-57	3	1.4	C	S	D	BC 57
PATAPSCO	26M	3-58	-	-	-	-	-	-	-	-		BC 59
PATAPSCO	27M	3-58	-	-	-	-	-	-	H	L	P	BC 60
PATAPSCO	28M	3-58	-	-	-	-	-	-	N	L	P	BC 61
PATAPSCO	15M	3-58	-	-	-	-	-	-	-	-		BC 62
PATAPSCO	38M	3-58	-	-	-	-	-	-	H	P		BC 63
PATAPSCO	39M	3-58	-	-	-	-	-	-	H	P		BC 64
PATAPSCO	27M	4-58	-	-	-	-	-	-	H	-		BC 66
PATAPSCO	23M	10-59	-	-	-	-	-	-	H	P		BC 67
PATAPSCO	48	5-59	68	5-59	35	5-59	3	0.4	H	J	D	BC 68
PATAPSCO	54M	5-59	-	-	-	-	-	-	H	P		BC 69
PATAPSCO	97	9-59	148	9-59	188	9-59	3	2.3	P	T	EJ	BC 72
CRETACEOUS	12	10-59	28	10-59	5	10-59	1	0.3	H	-	D	BC 73
PATAPSCO	33	6-60	68	6-60	15	6-60	4	0.6	N	J	D	BC 74
PATAPSCO	22	9-60	58	9-60	35	9-60	3	1.1	C	S	D	BC 76
-	-	-	-	-	-	-	-	-	U	N	ZD	BC 77
PATAPSCO	-	-	-	-	-	-	-	-	U	N	TD	BC 85
PATAPSCO	68	11-59	98	11-59	318	11-59	4	12.4	P	T	D	BC 86
PATAPSCO	69	4-60	118	4-60	275	4-60	8	0.7	U	N	ZD	BC 89
CRETACEOUS	-	-	-	-	-	-	-	-	U	N	TD	BC 92
CRETACEOUS	33M	3-60	-	-	-	-	-	-	U	J	U	BC 94
PATAPSCO	41	3-60	43	3-60	12	3-60	2	0.8	H	J	D	BC 95
PATAPSCO	-	-	-	-	-	-	-	-	-	J	S	BC 96
PATAPSCO	45	6-60	-	-	88	-	1	-	P	S	D	BC 99
PATAPSCO	26	9-60	68	9-60	75	9-60	3	1.9	C	J	D	BC 100
PATAPSCO	78	4-60	-	-	-	-	-	-	H	-		BC 105
PATAPSCO	89M	3-60	-	-	35	-	1	1.1	H	J	D	BC 107
PATAPSCO	58M	4-60	-	-	18	-	1	0.4	C	J	D	BC 108

AR100052

WATER USE CODES

PUMP TYPE CODES

REMARKS CODES

C COMMERCIAL
H DOMESTIC
I INDUSTRIAL
P PUBLIC SUPPLY
U UNUSED

J JET
N NONE
P PISTON
S SUBMERSIBLE
T TURBINE

D DESCRIPTIVE LOG
E ELECTRIC LOG
G GAMMA RAY LOG
S CHEM ANALYSIS

T TEST HOLE
U UNUSED
Z DESTROYED

Well number	Permit number	Owner or name	Driller	Year completed	Altitude of land surface (feet)	Depth of well (feet)	Diameter of well at land surface (inches)	Well finish	Depth of bottom of casing or top of screen (feet)	Length of screen (feet)
SC 112	-	STEWART, MRS CARL H	-	-	150	36	-	w	-	-
SC 118	-	SHIPLEY, IRVIN E	-	1925	270	64	36	w	-	-
SC 120	-	KENT NARROWS REALTY CO	-	-	250	64	36	w	-	-
SC 126	15573	HARNANS ELEN SCHOOL	LAYNE-ATLANTIC CO.	1954	210	138	6	s	133	5
SC 128	16809	RIDGEWAY ELEN SCHOOL	LAYNE-ATLANTIC CO.	1955	125	102	6	s	97	5
SC 137	-	CONSTANT, ANTHONY	LAYNE-ATLANTIC CO.	1956	242	171	6	s	166	5
SC 142	18114	CEDARMURST WATER CO.	H. H. BUNKER AND SONS, INC.	1955	150	153	6	s	143	10
SC 143	-	EWINKE, THEODORE	-	-	220	31	36	-	-	-
SC 145	-	MONTGOMERY, MILDRED B	-	-	155	18	40	w	-	-
SC 146	-	VARFEL, DAVID	-	1951	160	12	36	w	-	-
SC 148	8698	AMERICAN LEGION POST 199	H. H. BUNKER AND SONS, INC.	1951	165	181	6	s	96	5
SC 149	23942	SID'S DEPARTMENT STORE	LAYNE-ATLANTIC CO.	1956	165	88	6	s	83	5
SC 150	24091	JOSEPH'S BEAUTY SALON	LAYNE-ATLANTIC CO.	1956	165	98	6	s	93	5
SC 151	15696	GORDON, TALE	WILLIAM H. EILER	1954	165	83	6	s	78	5
SC 152	12782	CHESAPEAKE & POTOMAC TELE	MARYLAND DRILLING CO.	1953	165	111	6	s	106	5
SC 153	12287	OCEONTON LODGE 209 AF 6 AM	LAYNE-ATLANTIC CO.	1953	150	186	6	s	181	5
SC 154	-	PUMPHREY, MAISIE	-	1917	165	27	36	w	-	-
SC 155	39423	CHESAPEAKE MOBILE HOMES	LAYNE-ATLANTIC CO.	1968	285	150	6	s	145	5
SC 157	13484	EXXON CHEMICAL COMPANY	SHANNANAN ARTESIAN WELL CO.	1953	125	155	10	s	125	30
SC 158	46229	HINSON AVIATION	HOUSTON AND BROWN	1961	143	80	6	s	75	5
SC 159	AA65W 774	EXXON CHEMICAL COMPANY	SHANNANAN ARTESIAN WELL CO.	1965	125	435	6	s	290	46
SC 160	AA65W 753	A A CO DEPT OF PUBLIC WORKS	HENRY A. GROPP	1965	88	702	-	s	-	-
SC 161	AA65W 777	A A CO DEPT OF PUBLIC WORKS	HENRY A. GROPP	1965	88	458	6	s	230	15
SC 162	AA67W1645	GULF SERVICE STATION	CHAS. TRIFILLIS	1967	190	222	4	s	217	5
SC 163	AA68W 667	U S ARMY, FORT MEADE	SHANNANAN ARTESIAN WELL CO.	1968	130	604	6	s	542	20
SC 164	AA68W 754	U S ARMY, FORT MEADE	SHANNANAN ARTESIAN WELL CO.	1968	130	594	16	g	493	101
SC 165	AA68W 455	EXXON CHEMICAL COMPANY	SHANNANAN ARTESIAN WELL CO.	1968	125	161	12	s	136	25
SC 166	AA69 520	EXXON CHEMICAL COMPANY	SHANNANAN ARTESIAN WELL CO.	1969	125	735	6	s	638	31
SC 167	AA66W1316	PIIONEER CITY REALTY CO.	LAYNE-ATLANTIC CO.	1966	140	412	6	s	260	30
SC 168	AA70 355	PIIONEER CITY REALTY CO.	LAYNE-ATLANTIC CO.	1969	150	272	6	s	242	30
SC 169	AA70 369	PIIONEER CITY REALTY CO.	LAYNE-ATLANTIC CO.	1970	145	265	8	s	240	25
SC 170	AA71 35	CITADEL LAND INC.	-	1970	265	567	6	s	500	40
SC 171	AA65W1220	EXXON CHEMICAL COMPANY	LAYNE-ATLANTIC CO.	1965	125	404	-	s	272	37

AR 100053

0 GR PKSCREEN
 S SCREEN
 W SHORED

Aquifer	Water level (feet, M means measured) below land surface,				Yield		Hours pumped	Specific capacity (gpm/ft or liter/min)	Water use	Type of pump	Remarks	Well number
	Static	Date	Pumping	Date	Gallons per minute (gpm)	Date						
PATAPSCO	130	4-66	-	-	-	-	-	-	U	-	U	BC 112
CRETACEOUS	50M	4-66	-	-	-	-	-	-	H	P		BC 118
CRETACEOUS	50M	4-66	-	-	-	-	-	-	U	N	U	BC 120
PATAPSCO	96	9-54	121	9-54	140	9-54	5	5.6	U	T	UD	BC 126
PATAPSCO	20	1-55	50	1-55	350	1-55	4	11.7	T	T	OD	BC 128
PATAPSCO	127	4-50	-	-	15	-	-	-	H	-		BC 137
PATAPSCO	60	7-55	125	7-55	140	7-55	8	2.2	P	S	O	BC 142
PATAPSCO	230	4-66	-	-	-	-	-	-	U	P	U	BC 143
PATAPSCO	50	4-66	-	-	-	-	-	-	H	-		BC 145
PATAPSCO	90	6-66	-	-	-	-	-	-	H	-		BC 146
PATAPSCO	33	9-51	-	-	50	-	2	-	C	J	O	BC 148
PATAPSCO	36	7-56	40	7-56	35	7-56	3	3.5	C	S	O	BC 149
PATAPSCO	37	7-56	49	7-56	35	7-56	3	2.9	C	J	O	BC 150
PATAPSCO	45	7-54	60	7-54	60	7-54	10	2.6	-	S	O	BC 151
PATAPSCO	48	7-53	60	7-53	15	7-53	3	8.5	C	J	O	BC 152
PATAPSCO	60	5-53	80	5-53	20	5-53	3	1.8	C	J	O	BC 153
HAGOTHY	230	9-66	-	-	-	-	-	-	U	N	U	BC 154
PATAPSCO	97	7-66	145	7-66	60	7-66	12	1.3	P	T	O	BC 155
PATAPSCO	41	12-54	100	12-54	400	12-54	24	8.8	N	T	O	BC 157
PATAPSCO	330	9-66	-	-	15	-	4	-	C	S	O	BC 158
PATAPSCO	52	2-65	64	2-65	31	2-65	4	2.6	U	N	TDEJ	BC 159
-	-	-	-	-	-	-	-	-	U	N	TDE	BC 160
PATAPSCO	1	4-65	110	4-65	250	4-65	24	2.3	U	N	TDE	BC 161
PATUXENT	125	4-67	175	4-67	10	4-67	1	0.2	C	S	DEJ	BC 162
PATUXENT	70	2-66	107	2-66	50	2-66	4	1.6	U	N	TDE	BC 163
PATUXENT	70	3-66	153	3-66	800	3-66	24	18.7	P	-	D	BC 164
PATAPSCO	54	2-66	123	2-66	500	2-66	8	7.2	N	-	O	BC 165
PATUXENT	73	2-66	87	2-66	40	2-66	4	3.3	U	-	T D	BC 166
PATAPSCO	64	4-66	165	4-66	112	4-66	24	1.1	U	-	T DE	BC 167
PATAPSCO	72	11-69	96	11-69	175	11-69	8	7.3	U	-	T D	BC 168
PATAPSCO	72	3-70	120	3-70	440	3-70	8	9.2	P	T	O	BC 169
PATUXENT	203	7-70	280	7-70	150	7-70	24	1.9	U	N	TEJO	BC 170
PATAPSCO	58	7-65	220	7-65	600	7-65	8	3.7	N	T	O	BC 171
CRETACEOUS												

AR100054

WATER USE CODES

C COMMERCIAL
H DOMESTIC
N INDUSTRIAL
P PUBLIC SUPPLY
T INSTITUTIONAL
U UNUSED

PUMP TYPE CODES

J JET
N NONE
P PISTON
S SUBMERSIBLE
T TURBINE

REMARKS CODES

B DESCRIPTIVE LOG
E ELECTRIC LOG
J GAMMA RAY LOG
G CHEM ANALYSIS
T TEST HOLE
U UNUSED

Well number	Permit number	Owner or name	Driller	Year completed	Altitude of land surface (feet)	Depth of well (feet)	Diameter of well at land surface (inches)	Well finish	Length of bottom of casing or top of screen (feet)	Length of screen (feet)
BC 173	AAT70 799	EXXON CHEMICAL COMPANY	SHANNANAN ARTESIAN WELL CO.	1970	128	688	16	S	628	52
BC 175	AAT71 122	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1970	198	243	8	S	223	28
BC 176	AAT71 123	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1970	198	288	8	S	268	28
BC 177	51458	HOLIDAY MOBILE ESTATES	H. H. BUNKER AND SONS, INC.	1963	228	257	6	S	247	18
BC 178	AAT71 790	HOLIDAY MOBILE ESTATES	FRANK'S WELL DRILLING CO.	1971	248	273	6	G	263	18
BC 179	AAG6W 825	DIAMOND INTERNATIONAL CO	FRANK'S WELL DRILLING CO.	1968	138	225	8	S	210	15
BC 180	AAG6W 826	DIAMOND INTERNATIONAL CO	FRANK'S WELL DRILLING CO.	1968	138	218	8	S	190	15
BC 181	AAT73 53	HARHAMS ELEM SCHOOL	H. H. BUNKER AND SONS, INC.	1972	218	378	6	G	360	18
BC 182	44278	MACHILLAM BLOD -EL PACKAGING	LAYNE-ATLANTIC CO.	1962	125	138	6	S	115	18
BC 183	52745	WALL, EDWARD J.	LAYNE-ATLANTIC CO.	1963	288	362	6	S	356	6
BC 184	AAG6W 905	KOPPERS CO. INC	LAYNE-ATLANTIC CO.	1966	125	162	6	S	105	18
BC 185	AAG7W 305	KOPPERS CO. INC	LAYNE-ATLANTIC CO.	1967	125	359	8	S	336	28
BC 186	AAG7W 306	KOPPERS CO. INC	LAYNE-ATLANTIC CO.	1966	125	167	8	S	120	25
BC 187	AAG7W 347	BROOKSY'S MODERN TRAILER PARK	LAYNE-ATLANTIC CO.	1967	175	127	6	S	122	5
BC 188	AAG9 393	MIDWAY INDUS-TRIAL PARK	LAYNE-ATLANTIC CO.	1968	125	167	8	S	92	15
BC 189	AAT70 503	DUBIN CONSTRUC-TION CO.	LAYNE-ATLANTIC CO.	1970	128	372	6	S	240	48
BC 190	AAG9 54	CEDARHURST WATER CO.	H. H. BUNKER AND SONS, INC.	1968	158	185	6	S	173	15
BC 191	AAT70 713	CEDARHURST WATER CO.	H. H. BUNKER AND SONS, INC.	1970	158	173	6	S	163	18
BC 192	AAT71 1090	THE PROVINCES WATER CO.	SHANNANAN ARTESIAN WELL CO.	1971	268	556	10	G	500	56
BC 193	AAT71 1103	THE PROVINCES WATER CO.	SHANNANAN ARTESIAN WELL CO.	1971	258	526	10	G	481	45
BC 194	AAT70 667	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1970	198	321	4	S	270	18
BC 195	AAT70 370	PIONEER CITY REALTY CO	LAYNE-ATLANTIC CO.	1970	158	229	8	S	182	38
BC 196	AAG6W 34	GORDON'S YALE	H. H. BUNKER AND SONS, INC.	1964	165	185	6	S	100	5
BC 197	44888	SEVERN ELEMENTARY SCHOOL	LAYNE-ATLANTIC CO.	1962	158	138	6	S	125	5
BC 198	44383	ROBINWOOD DELL MOBILE HOMES	LAYNE-ATLANTIC CO.	1962	188	218	6	S	170	28
BC 199	55723	ROBINWOOD DELL MOBILE HOMES	HENRY A. GROPP	1963	188	188	-	-	-	-
BC 200	AAG9 283	ROBINWOOD DELL MOBILE HOMES	H. H. BUNKER AND SONS, INC.	1968	198	247	6	S	237	18
BD 1	-	ARUNDEL CORPORATION	LAYNE-ATLANTIC CO.	1927	148	65	48	S	-	-
BD 2	-	NO TRAINING SCH FOR GIRLS	SHANNANAN ARTESIAN WELL CO.	1932	98	91	18	-	69	-
BD 5	-	BELLA & HOWARD	JOHN NOVAK	1945	48	136	6	-	-	-
BD 6	-	RAE, MR	H. H. BUNKER AND SONS, INC.	1945	2	84	2	-	-	-
BD 7	-	FURMAN, GEORGE	-	-	28	68	-	-	-	-
BD 8	-	E. KAMISCH, ROBERT	JOHN NOVAK	1945	18	81	-	-	-	-

ART 100055

G GR PRISCREEN
S SCREEN

Aquifer	Water level (feet, below land surface, M means measured)				Yield		Hours pumped	Specific capacity (gal/min/ft of drawdown)	Water use	Type of pump	Remarks	Well number
	Static	Date	Pump- ing	Date	Gallons per minute (gal/min)	Date						
PATUXENT	85	11-70	157	11-70	800	11-70	8	11.1	N	-	O	SC 173
PATAPSCO	116	10-70	148	10-70	250	10-70	12	6.6	P	T	O	SC 175
PATAPSCO	105	11-70	139	11-70	300	11-70	12	8.8	P	T	O	SC 176
PATUXENT	116	5-63	126	5-63	175	5-63	24	87.5	P	T	O	SC 177
PATUXENT	150	5-71	200	5-71	155	5-71	24	3.1	P	S	O	SC 178
PATAPSCO	52	7-68	98	7-68	275	7-68	4	6.0	N	S	O	SC 179
PATAPSCO	52	8-68	98	8-68	450	8-68	-	9.8	N	S	O	SC 180
PATUXENT	197	9-72	198	9-72	65	9-72	36	1.6	T	S	O	SC 181
PATAPSCO	38	3-62	88	3-62	200	3-62	8	4.8	N	T	O	SC 182
PATUXENT	125	7-63	154	7-63	6	7-63	4	6.2	H	S	O	SC 183
PATAPSCO	42	2-64	92	2-64	170	2-64	16	3.6	U	N	T	SC 184
PATUXENT	43	5-67	135	5-67	200	5-67	-	2.2	N	T	O	SC 185
PATAPSCO	32	10-66	121	10-66	200	10-66	8	2.2	F	T	O	SC 186
PATAPSCO	72	8-67	98	8-67	50	8-67	8	2.8	P	S	O	SC 187
PATAPSCO	34	10-68	59	10-68	305	10-68	16	12.2	N	T	O	SC 188
PATAPSCO	48	2-70	130	2-70	250	2-70	12	3.0	U	N	T	SC 189
PATAPSCO	57	8-68	98	8-68	120	8-68	98	3.9	U	N	Z	SC 190
PATAPSCO	54	10-70	145	10-70	145	10-70	160	1.6	P	S	O	SC 191
PATUXENT	205	9-71	232	9-71	401	9-71	24	14.9	P	T	O	SC 192
PATUXENT	197	11-71	254	11-71	362	11-71	24	6.4	P	-	O	SC 193
PATAPSCO	103	5-70	163	5-70	180	5-70	35	3.0	U	N	T	SC 194
PATAPSCO	72	2-70	122	2-70	450	2-70	8	9.8	P	T	O	SC 195
PATAPSCO	38	6-64	46	6-64	15	6-64	1	7.5	-	-	O	SC 196
PATAPSCO	36	5-62	56	5-62	250	5-62	16	12.5	T	T	O	SC 197
CRETACEOUS	66	4-62	170	4-62	130	4-62	8	1.4	U	N	T	SC 198
CRETACEOUS	121	9-63	170	9-63	100	9-63	40	2.6	P	S	O	SC 199
PATUXENT	123	10-68	100	10-68	25	10-68	30	0.4	P	-	O	SC 200
PATAPSCO	-	-	100	-	170	-	-	3.7	U	N	Z	SO 1
PATAPSCO	5	-32	22	-32	78	-32	-	4.6	U	-	U	SO 2
PATAPSCO	230	1-66	-	-	10	-	-	0.3	-	-	O	SO 3
PATAPSCO	F	-	-	-	6	-	-	-	H	T	O	SO 4
PATAPSCO	F	-	-	-	20	-	-	-	H	N	O	SO 5
PATAPSCO	-	-	-	-	10	-	-	-	H	P	O	SO 6

WATER USE CODES

F FIRE PROTECT.
H DOMESTIC
N INDUSTRIAL
P PUBLIC SUPPLY
T INSTITUTIONAL
U UNUSED

PUMP TYPE CODES

N NONE
P PISTON
S SUBMERSIBLE
T TURBINE

REMARKS CODES

D DESCRIPTIVE LOG
G CHEM ANALYSIS
T TEST HOLE
U UNUSED
Z DESTROYED

ARI00056

Table 2. Selected records of wells in Anne Arundel County--continued

Well number	Permit number	Owner or name	Driller	Year completed	Altitude of land surface (feet)	Depth of well (feet)	Diameter of well at land surface (inches)	Well finish	Depth of bottom of casing or top of screen (feet)	Length of screen (feet)
80 9	-	SCHERER, JOHN A	-	-	70	29	4	-	-	-
80 12	-	FURNHAM, GEORGE	-	-	80	100	4	-	-	-
80 18	-	CROUSE, GEORGE	GEO. E. CROUSE	1941	100	100	4	-	-	-
80 20	553	ANDERSON, MRS. E V	GEO. E. CROUSE	1946	70	75	4	-	-	-
80 21	-	OLD GLEN THEATRE	H. H. BUNKER AND SONS, INC.	1939	45	100	6	S	88	20
80 22	-	NEW GLEN THEATRE	H. H. BUNKER AND SONS, INC.	1941	45	110	6	S	100	10
80 23	2863	A A CO DEPT OF PUBLIC WORKS PAYNE, AGNES V	Layne-Atlantic Co.	1948	30	617	4	X	-	-
80 24	1362		CURTIS E. CAMPBELL	1947	85	120	4	-	-	-
80 25	1292	FISHER, WILLIAM	GEO. E. CROUSE	-	85	75	4	-	-	-
80 26	781	DICUS, W F	GEO. E. CROUSE	1944	115	72	4	-	-	-
80 27	427	CHURCHILL, WILLIAM G	GEO. E. CROUSE	1946	120	105	4	-	-	-
80 28	1849	KIERSEY, BERNARD G	CURTIS E. CAMPBELL	1946	140	60	4	-	-	-
80 36	2863	A A CO DEPT OF PUBLIC WORKS	Layne-Atlantic Co.	1948	31	123	20	S	90	23
80 37	-	A A CO DEPT OF PUBLIC WORKS	Layne-Atlantic Co.	1949	38	115	20	S	90	23
80 38	8315	ALBERTS, MR	H. H. BUNKER AND SONS, INC.	1950	132	141	4	S	-	-
80 39	-	STEVENSON, ROBERT	GEO. E. CROUSE	-	110	150	4	-	-	-
80 40	-	FISHER, JAMES	GEO. E. CROUSE	1949	80	203	4	-	-	-
80 41	-	RICHARDSON, C O	-	-	110	50	4	-	-	-
80 42	-	WIESAND	H. H. BUNKER AND SONS, INC.	-	85	85	4	S	80	5
80 43	8672	SCHUMACHER, HOWARD	GEO. E. CROUSE	1951	100	160	4	-	-	-
80 44	-	LEIGHT'S STORE	HOUSTON AND BROWN	-	110	65	4	-	-	-
80 45	11809	A A CO DEPT OF PUBLIC WORKS	Layne-Atlantic Co.	1953	70	354	-	-	-	-
80 47	-	HANEY, L	-	-	80	22	-	-	-	-
80 48	-	DICUS, S	-	-	60	20	40	X	-	-
80 49	-	WELLS, GEORGE	-	-	75	29	36	-	-	-
80 50	-	-	-	-	125	29	36	-	-	-
80 51	-	SUNNYSIDE SCHOOL	-	-	130	18	40	X	-	-
80 52	-	-	-	-	105	33	36	-	-	-
80 53	-	CHAPPELL, S	OWNER	-	150	62	36	-	-	-
80 54	-	-	-	-	120	60	40	X	-	-
80 56	21548	A A CO DEPT OF PUBLIC WORKS	Layne-Atlantic Co.	1953	70	131	16	S	111	20
80 56	21550	A A CO DEPT OF PUBLIC WORKS	Layne-Atlantic Co.	-	82	153	18	S	133	20
80 57	21549	A A CO DEPT OF PUBLIC WORKS	Layne-Atlantic Co.	1956	68	510	18	S	485	25

AR 100057

FINISH CODES

- S GR PLSSCREEN
- S SCREEN
- V SHORED
- X OPEN HOLE

Aquifer	Water level (feet, below land surface, M means measured)				Yield		Hours pumped	Specific capacity (gal/min/ft of drawdown)	Water use	Type of pump	Remarks	Well Number
	Static	Date	Pump-ing	Date	Gallons per minute (Gal/min)	Date						
PATAPSCO	9W	3-46	-	-	-	-	-	-	H	P	U	90 9
PATAPSCO	-	-	-	-	-	-	-	-	U	-	U	90 12
PATAPSCO	43W	5-46	-	-	-	-	-	-	H	P	U	90 18
PATAPSCO	48W	12-51	-	-	-	-	-	-	H	J	D	90 20
PATAPSCO	-	-	-	-	-	-	-	-	A	T	U	90 21
PATAPSCO	8	-	28	-	100	-	-	5.0	A	T	U	90 22
PATUXENT	-	-	-	-	16	-	8	-	U	N	T D	90 23
PATAPSCO	33	8-47	63	8-47	5	8-47	5	0.2	H	J	D	90 24
PATAPSCO	58	8-47	-	-	5	-	-	-	H	J	D	90 25
PATAPSCO	48	9-46	-	-	5	-	6	-	H	P	U	90 26
PATAPSCO	33	8-46	-	-	-	-	-	-	H	N	U	90 27
CRETACEOUS	51	12-44	-	-	4	-	2	-	H	P	D	90 28
PATAPSCO	34	7-51	-	-	439	-	-	6.1	P	T	U	90 34
PATAPSCO	7	1-49	67	1-49	458	1-49	48	7.5	P	T	D	90 37
PATAPSCO	111W	9-51	-	-	-	-	-	-	H	P	U	90 38
PATAPSCO	45W	12-51	-	-	-	-	-	-	H	J	U	90 40
PATAPSCO	38W	12-51	-	-	-	-	-	-	H	J	U	90 41
PATAPSCO	23W	12-51	-	-	-	-	-	-	H	J	U	90 42
PATAPSCO	37W	12-51	-	-	28	-	-	-	C	-	D	90 43
PATAPSCO	76W	12-51	-	-	5	-	-	0.8	H	J	U	90 44
PATAPSCO	21W	12-51	-	-	-	-	-	-	U	N	T D	90 45
BASEMENT COMPLEX	-	-	-	-	-	-	-	-	U	N	U	90 47
PATAPSCO	22W	3-55	-	-	-	-	-	-	H	J	U	90 48
PATAPSCO	18W	3-55	-	-	-	-	-	-	H	J	U	90 49
PATAPSCO	23W	3-55	-	-	-	-	-	-	H	J	U	90 50
PATAPSCO	26W	3-55	-	-	-	-	-	-	U	N	Z	90 51
CRETACEOUS	17W	3-55	-	-	3	-	-	-	H	N	Z	90 52
PATAPSCO	31	3-55	-	-	-	-	-	-	H	S	U	90 53
CRETACEOUS	62	3-55	-	-	-	-	-	-	H	S	U	90 54
PATAPSCO	42W	3-55	-	-	-	-	-	-	H	S	U	90 55
PATAPSCO	11	12-55	52	12-55	480	12-55	8	11.0	P	T	D	90 56
PATAPSCO	7	2-56	118	2-56	350	2-56	6	3.2	P	T	D	90 57
PATUXENT	12	1-56	127	1-56	475	1-56	6	4.1	P	T	D	90 58

WATER USE CODES

A AIR CONDITION
C COMMERCIAL
H DOMESTIC
P PUBLIC SUPPLY
U UNUSED

PUMP TYPE CODES

B BUCKET
J JET
N NONE
P PISTON
T TURBINE

REMARKS CODES

D DESCRIPTIVE LOG
T TEST HOLE
U UNUSED
Z DESTROYED

ARI00058

Table 2. Selected records of wells in Anne Arundel County--continued

Well number	Permit number	Owner or name	Driller	Year completed	Altitude of land surface (feet)	Depth of well (feet)	Diameter of well at land surface (inches)	Well finish	Depth of bottom of casing or top of screen (feet)	Length of screen (feet)
80 58	-	-	-	-	65	38	48	S	-	-
80 60	19686	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1955	44	236	-	-	-	-
80 61	19674	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1955	42	286	18	S	166	21
80 62	20138	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1955	28	224	-	-	-	-
80 63	20136	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1955	28	186	18	S	160	20
80 64	20059	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1957	73	181	12	S	161	-
80 65	27939	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1957	90	545	-	X	-	-
80 66	20416	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1957	85	517	12	S	497	20
80 67	11889	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1953	78	188	-	-	-	-
80 69	20684	KAYLORS ROLLER RINK ARENA	DOVE	1955	70	91	2	S	78	5
80 72	-	BALTO-WASH INTR AIRPORT	US GEOLOGICAL SURVEY	1959	100	187	4	S	-	-
80 73	24386	PIONEER RESTAURANT	W.H. GILLELAND	1956	95	218	4	S	98	6
80 74	29245	MOOSE LODGE NO 1456	JOSEPH K. HEWITT	1957	95	82	4	S	78	10
80 75	17547	GLEN BURNIE COACH LINES	LAYNE-ATLANTIC CO.	1955	100	123	4	S	120	5
80 76	33956	HOWARD JOHNSON RESTAURANT	JOHN H. BROWN	1959	80	146	4	S	138	7
80 77	33957	HOWARD JOHNSON RESTAURANT	JOHN H. BROWN	1959	80	142	4	S	135	7
80 78	20137	SUNNYSIDE SCHOOL	LAYNE-ATLANTIC CO.	1955	135	126	6	S	121	5
80 79	-	SCHERER, JOHN	-	-	125	29	4	-	-	-
80 81	-	THOMPSON, C P	-	-	88	26	36	-	-	-
80 82	-	JONES, L N	-	-	130	52	-	-	-	-
80 83	-	WALKER, M	-	-	130	37	36	-	-	-
80 84	36721	BROOKWOOD FARMS	H. H. BUNKER AND SONS, INC.	1960	68	75	6	S	85	10
80 85	4787	BROOKWOOD FARMS	H. H. BUNKER AND SONS, INC.	1949	68	82	6	S	-	-
80 86	8446	BROOKWOOD FARMS	H. H. BUNKER AND SONS, INC.	1952	68	96	6	S	85	5
80 87	34549	OICUS, MRS H F	-	1959	115	75	4	-	-	-
80 88	-	WAVFIELD CLAYTON & BARNES	LAYNE-ATLANTIC CO.	1949	145	228	8	S	208	20
80 89	33624	ROL-PARK TRAILER VILLAGE	H. H. BUNKER AND SONS, INC.	1958	80	67	6	S	57	10
80 90	36768	SIMMONS, WAYNE	HOUSTON AND BROWN	1960	150	198	4	S	188	5
80 91	42029	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1961	70	160	6	S	155	5
80 92	42072	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1961	85	157	10	S	132	25
80 93	-	KINDER, AUGUST	H. H. BUNKER AND SONS, INC.	1959	142	113	4	S	168	5
80 94	48154	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1962	70	176	8	S	156	20
80 95	58489	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1963	70	178	10	S	158	20

AR100059

FINISH CODES

- 6 GR PRESCREEN
- S SCREEN
- W SHORED
- X OPEN HOLE

Aquifer	Water level (feet, N means measured)				Yield		Hours pumped	Specific capacity (gal/min/ft of drawdown)	Water use	Type of pump	Remarks	Well number
	Static	Date	Pumping	Date	Gallons per minute (gal/min)	Date						
PATAPSCO	284	11-56	-	-	-	-	-	-	U	N	U	88 58
-	-	-	-	-	-	-	-	-	U	N	T D	88 64
PATAPSCO	13	8-55	45	8-55	500	8-55	5	15.6	P	T		88 61
-	-	-	-	-	-	-	-	-	U	-	T D	88 62
PATAPSCO	8	9-55	110	9-55	500	9-55	5	4.3	P	T	O O	88 63
PATAPSCO	13	9-57	170	9-57	375	9-57	8	2.4	P	T	O	88 64
BASEMENT COMPLEX	-	-	-	-	-	-	-	-	U	N	T D	88 65
PATUXENT	31	10-57	214	10-57	375	10-57	0	2.0	P	T		88 66
PATAPSCO	-	-	-	-	-	-	-	-	U	N	T D	88 67
PATAPSCO	40N	2-66	-	-	7	-	12	0.6	H	J	D	88 69
PATAPSCO	-	-	-	-	-	-	-	-	U	R	T D	88 72
PATAPSCO	42N	4-66	-	-	8	-	12	0.3	C	J	O O	88 73
PATAPSCO	48	11-57	-	11-57	-	11-57	-	-	C	S	D	88 74
PATAPSCO	47	1-55	53	1-55	50	1-55	-	8.3	H	J	O O	88 75
PATAPSCO	42	9-59	-	-	30	-	-	-	C	S	D	88 76
PATAPSCO	43	9-59	-	-	30	-	-	-	C	S	O O	88 77
PATAPSCO	70	8-55	80	8-55	30	8-55	-	3.0	U	S	U O O	88 78
PATAPSCO	148	4-66	-	-	-	-	-	-	U	-	U	88 79
PATAPSCO	230	4-66	-	-	-	-	-	-	-	-	-	88 81
CRETACEOUS	490	5-66	-	-	-	-	-	-	H	R		88 82
CRETACEOUS	320	5-66	-	-	-	-	-	-	H	R		88 83
PATAPSCO	26	5-66	60	5-66	50	5-66	0	1.5	C	S	D	88 84
PATAPSCO	26	9-66	-	-	25	-	0	-	C	J	D	88 85
PATAPSCO	20	3-62	-	-	45	-	0	-	C	J	D	88 86
CRETACEOUS	430	5-66	-	-	15	-	-	-	H	J	S	88 87
PATAPSCO	66	11-49	-	-	350	-	1	-	I	T	D	88 88
PATAPSCO	200	2-61	-	-	20	-	1	-	P	S	S	88 89
PATAPSCO	1290	4-66	-	-	5	-	1	-	H	-	D	88 90
PATAPSCO	1500	3-61	-	-	-	-	1	-	U	N	O O	88 91
PATAPSCO	22	3-61	120	3-61	200	3-61	14	2.0	P	T	D E	88 92
PATAPSCO	700	11-59	-	-	10	-	1	-	H	-	D	88 93
PATAPSCO	19	8-62	133	8-62	350	8-62	12	3.1	U	K	T D	88 94
PATAPSCO	19	2-63	142	2-63	350	2-63	26	2.8	P	T	D	88 95

AR100060

WATER USE CODES

C COMMERCIAL
H DOMESTIC
I IRRIGATION
P PUBLIC SUPPLY
U UNUSED

PUMP TYPE CODES

B BUCKET
J JET
N NONE
S SUBMERSIBLE
T TURBINE

REMARKS CODES

D DESCRIPTIVE LOG
E ELECTRIC LOG
O OBSERVATION
C CHEM ANALYSIS
T TEST HOLE
U UNUSED

Table 2. Selected records of wells in Anne Arundel County--continued

Well number	Permit number	Owner or name	Driller	Year completed	Altitude of land surface (feet)	Depth of well (feet)	Diameter of well at land surface (inches)	Well finish	Depth of bottom of casing or top of screen (feet)	Length of screen (feet)
80 96	48155	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1962	75	546	6	S	516	26
80 97	49554	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1962	75	536	10	S	584	30
80 98	57226	A A CO DEPT OF PUBLIC WORKS	HENRY A. GROPP	1964	75	625	10	S	552	39
80 99	-	RENAUD, FREDERICK	CHAS. TRIFILLIS	-	137	-	-	-	-	-
80 100	AA69 884	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1969	55	262	6	S	172	46
80 101	AA69 871	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1969	55	212	10	S	172	46
80 102	AA69 882	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1969	88	273	6	S	176	35
80 103	AA69 954	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1969	88	221	10	S	176	35
80 104	AA69 885	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1969	90	265	6	S	197	46
80 105	AA69 1128	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1969	90	237	10	S	197	46
80 106	AA69 955	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1969	20	288	6	S	186	46
80 107	AA69 1195	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1969	20	240	10	S	185	35
80 108	AA71 554	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1971	78	289	10	S	175	36
80 109	AA71 553	A A CO DEPT OF PUBLIC WORKS	LAYNE-ATLANTIC CO.	1971	190	300	10	S	266	46
80 110	42738	CHARTWELL GOLF & COUNTRY CL	LAYNE-ATLANTIC CO.	1961	115	260	6	S	256	16
80 111	49529	TRANSIT TRUCK STOP, INC.	H. H. BUNKER AND SONS, INC.	1962	95	126	6	S	116	18
80 112	50761	MYERS PLANT FARM	LAYNE-ATLANTIC CO.	1963	160	161	6	S	156	5
80 113	AA68W 885	A A CO FIRE DEPT	LAYNE-ATLANTIC CO.	1968	75	248	6	S	238	11
80 114	-	A A CO POLICE DEPT HQ	" "	-	115	-	-	-	-	-
80 115	AA73 583	HILLERSVILLE INN & MOTEL	FRANK'S WELL DRILLING CO.	1972	108	237	6	S	222	15
8E 2	-	HILLMAN'S STORE	-	-	118	22	6	S	-	-
8E 3	-	LAKE SHORE ELEM SCHOOL ANNEX	WASHINGTON PUMP AND WELL CO.	1932	115	385	4	-	-	-
8E 4	-	MATHEWS, M H	JOHN NOVAK	1964	58	129	4	O	119	-
8E 6	-	HIGH POINT ELEM SCHOOL	JOHN NOVAK	1964	48	134	6	S	129	5
8E 7	-	WILLIAMS, MR	WILLIAM H. EILER	1945	28	99	2	O	-	-
8E 8	52	CRISTY, EARL R	-	1945	28	157	3	O	-	-
8E 9	120	GREENE, JOHN P	WILLIAM H. EILER	1945	28	146	3	-	-	-
8E 10	-	CILLOTTA, MR	WILLIAM H. EILER	1945	28	98	2	-	-	-
8E 11	153	KATOSKI, ANDREW & ROSSELLE	WILLIAM H. EILER	1945	58	96	4	-	-	-
8E 13	-	LEMOTHE, RAYMOND	JOHN NOVAK	1946	28	232	4	-	-	-
8E 19	-	DOLON, MRS	WILLIAM H. EILER	1946	18	42	2	O	-	-
8E 21	-	DAYCE, G	OWNER	1943	8	150	3	-	-	-

AR 100061

FINISH CODES:

- S GR PSCREEN
- O OPEN END
- S SCREEN
- M SHORED

Aquifer	Water level (feet, below land surface, M means measured)				Yield		Hours pumped	Specific capacity (gall/min/ft of drawdown)	Water use	Pump Type	Remarks	Well number
	Static	Date	Pumping	Date	Gallons per minute (gal/min)	Date						
PATUXENT	26	10-62	218	10-62	300	10-62	72	1.6	U	T	T 0 2	F 80 96
PATUXENT	26	11-62	147	11-62	500	11-62	40	4.1	P	T	C	F 80 97
PATUXENT	58	8-64	205	8-64	907	8-64	9	6.2	P	T	D E J	F 80 98
MAGOTHY	834	3-70	-	-	-	-	-	-	H	S	-	F 80 99
PATAPSCO	19	4-69	49	4-69	300	4-69	10	10.0	U	N	T D	F 80 100
PATAPSCO	20	4-69	83	4-69	608	4-69	24	9.7	P	T	D	F 80 101
PATAPSCO	66	5-69	108	5-69	220	5-69	16	5.2	U	N	T D	F 80 102
PATAPSCO	67	5-69	152	5-69	554	5-69	24	6.5	P	T	D	F 80 103
PATAPSCO	33	6-69	52	6-69	263	6-69	16	13.8	U	N	T D	F 80 104
PATAPSCO	32	6-69	78	6-69	554	6-69	24	14.6	P	T	D	F 80 105
PATAPSCO	F	6-69	78	6-69	289	6-69	16	22.2	U	N	T D	F 80 106
PATAPSCO	F	7-69	78	7-69	650	7-69	16	10.2	P	T	D	F 80 107
PATAPSCO	30	5-71	158	5-71	325	5-71	14	2.5	P	T	D	F 80 108
PATAPSCO	125	7-71	164	7-71	326	7-71	16	8.4	P	T	D	F 80 109
PATAPSCO	65	5-61	114	5-61	250	5-61	40	8.6	C	S	D	F 80 110
PATAPSCO	57	10-62	98	10-62	240	10-62	10	7.3	C	T	D	F 80 111
PATAPSCO	96	3-63	156	3-63	200	3-63	10	3.0	T	S	D	F 80 112
PATAPSCO	85	6-68	142	6-68	48	6-68	8	0.7	P	S	D	F 80 113
-	-	-	-	-	-	-	-	-	-	-	-	F 80 114
PATAPSCO	68	11-72	75	11-72	70	11-72	17	7.0	C	J	D	F 80 115
MAGOTHY	-	-	-	-	-	-	-	-	P	S	-	F 80 2
PATAPSCO	-	-	-	-	15	-	-	-	U	-	D	F 80 3
PATAPSCO	280	9-64	-	-	15	-	-	-	H	-	D	F 80 4
PATAPSCO	398	11-64	-	-	10	-	-	-	G	-	D	F 80 6
CRETACEOUS	14	-	20	-	5	-	-	-	H	-	D	F 80 7
PATAPSCO	18	10-45	22	10-45	5	10-45	-	1.3	H	J	D	F 80 8
PATAPSCO	13	11-45	17	11-45	10	11-45	-	2.5	H	J	D	F 80 9
PATAPSCO	-	-	-	-	-	-	-	-	H	-	D	F 80 10
PATAPSCO	398	12-45	-	-	8	-	-	-	C	J	D	F 80 11
PATAPSCO	188	2-46	-	-	7	-	-	-	U	-	Z	F 80 12
PATAPSCO	-	-	-	-	-	-	-	-	H	-	D	F 80 13
PATAPSCO	-	-	-	-	10	-	-	-	H	P	D	F 80 14

AR1000D62

WATER USE CODES

PUMP TYPE CODES

REMARKS CODES

C COMMERCIAL
F FIRE PROTECT.
H DOMESTIC
I IRRIGATION
P PUBLIC SUPPLY
U UNUSED

J JET
N NONE
P PISTON
S SUBMERSIBLE
T TURBINE

O DESCRIPTIVE USE
E ELECTRIC LUG
J GAMMA RAY LOG
G CHEM ANALYSIS

U UNUSED
Z DESTROYED

QUAD	NAME OF APPROPRIATOR OR PUBLIC SUPPLY	NUMBER	DATE REVIEWED	QUANTITY (GPD)		WELL NUMBER	AQUIFER UTILIZED	12-MONTH AVERAGE/GPD	YEAR REPORTED
				AVERAGE (A)	MAXIMUM (M)				
AC	A A CO DEPT OF PUBLIC WORKS GLEN BURNIE SYSTEM	AA 69 GAP 819	07-06-71	7,500,000 (A) 15,000,000 (M)					
	PARKWAY INDUSTRIAL WELLS					AA AC 68	PATUXENT	124,000	01-06/74
						AA AC 69	PATUXENT		
	SAWMILL CREEK WELL FIELD					AA AD 23	PATAPSCO	1,002,000	01-06/74
						AA AD 40	PATAPSCO		
						AA AD 41	PATAPSCO		
						AA AD 47	PATAPSCO		
						AA AD 68	PATAPSCO		
	DORSEY ROAD NON-IRON GROUP WELLS					AA AD 74	PATAPSCO	1,501,000	01-06/74
						AA BD 55	PATAPSCO		
						AA BD 56	PATAPSCO		
						AA BD 64	PATAPSCO		
						AA BD 92	PATAPSCO		
						AA BD 95	PATAPSCO		
	DORSEY ROAD IRON GROUP WELLS					AA AD 76	PATUXENT	11,670,000	01-06/74
						AA BD 57	PATUXENT		
						AA BD 66	PATUXENT		
						AA BD 97	PATUXENT		
						AA BD 98	PATUXENT		
	MEADE VILLAGE WELLS					AA BC 175	PATAPSCO	192,000	01-06/74
						AA BC 176	PATAPSCO		
	HARINGDALE WELL FIELD					AA BD 36	PATAPSCO	1,274,000	01-06/74
						AA BD 37	PATAPSCO		
						AA BD 61	PATAPSCO		
						AA BD 63	PATAPSCO		
	PHILIP DRIVE WELL					AA BD 181	PATAPSCO	1491,000	01-06/74
	MARYLAND AVENUE WELL					AA BD 183	PATAPSCO	1341,000	01-06/74
	CRAIN HIGHWAY WELL					AA BD 185	PATAPSCO	1170,000	01-06/74
	ELYATON ROAD WELL					AA BD 187	PATAPSCO	1366,000	01-06/74
	THELMA AVENUE WELL					AA BD 188	PATAPSCO	1173,000	01-06/74
	QUARTERFIELD ROAD WELL					AA BD 189	PATAPSCO	1449,000	01-06/74
								• 7,553,000	01-06/74
AB	A A CO DEPT OF PUBLIC WORKS GLEN BURNIE SYSTEM	(SEE ENTRY ABOVE IN AC QUAD)							
AB	COOPERATIVE FERTILIZER CO.	AA 66 GAP 847	11-05-70	25,000 (A) 30,000 (M)		AA AD 93	PATAPSCO	9,430	1974
AB	JOSEPH J HOCK, INC.	AA 55 GAP 809	02-02-71	~20,000 (A) 30,000 (M)		AA AD 68	PATAPSCO	• 9,511	07-12/73
AB	E BROOKE MATLACK MATLACK, INC.	AA 57 GAP 882	02-17-71	20,000 (A) 25,000 (M)		AA AB 94	PATUXENT	9,555	1974
AB	TWO GUY'S DEPT STORE	AA 57 GAP 884	02-19-71	400,000 (A) 500,000 (M)		AA AD 69	PATAPSCO	170,137	1973
AB	USS AGRICULTURAL CHEMICALS	AA 67 GAP 842	03-01-72	50,000 (A) 65,000 (M)		AA AD 71	PATAPSCO		
AB	AAE CHEM-METAL DIVISION DIAMOND SHANNON	AA 62 GAP 830	11-26-74	900,000 (A) 1,000,000 (M)		AA AE 36	PATUXENT	754,231	1974
BB	A A CO DEPT OF PUBLIC WORKS MARYLAND CITY SYSTEM	AA 68 GAP 833	02-01-71	1,000,000 (A) 2,200,000 (M)		AA BB 64	PATUXENT		
BB						AA BB 65	PATUXENT		
BB						AA BB 66	PATUXENT		
BB						AA BB 69	PATUXENT		
BB	COLONY 7 MOTOR INN	AA 68 GAP 824	02-18-71	25,000 (A) 30,000 (M)		AA BB 54	PATUXENT	27,984	1973
BB						AA BB 70	PATUXENT		
BB	HOLIDAY INN	AA 69 GAP 809	03-02-72	20,000 (A) 100,000 (M)		AA BB 72	PATUXENT	• 53,199	01-06/72
BB						AA BB 73	PATUXENT		
BB	LAWRENCE RACE COURSE, INC.	AA 47 GAP 803	07-16-74	50,000 (A) 140,000 (M)		AA BB 22	PATUXENT		
BB						AA BB 48	PATUXENT		
BB						AA BB 49	PATUXENT		
BB	PARKWAY MANOR MOTEL, INC.	AA 54 GAP 819	02-04-71	25,000 (A) 30,000 (M)		AA BB 38	PATUXENT	8,715	1973
BB						AA BB 71	PATUXENT		
BB	FORT GEORGE & MEADE U S ARMY	AA 69 GAP 821	04-30-69	667,000 (A) 2,000,000 (M)		AA BB 68	PATUXENT	384,618	1974
BB						AA BB 75	PATUXENT		
BB						AA BC 184	PATUXENT		
BC	A A CO DEPT OF PUBLIC WORKS GLEN BURNIE SYSTEM	(SEE ENTRY ABOVE IN AC QUAD)							
BC	CEDARHURST WATER CO.	AA 55 GAP 803	7 1970	15,000 (A) 20,000 (M)		AA BC 142	PATAPSCO	N/A	
BC						AA BC 191	PATAPSCO		
BC	CHESAPEAKE MOBILE HOMES	AA 57 GAP 807	11-02-70	36,000 (A) 40,000 (M)		AA BC 72	PATAPSCO		
BC						AA BC 155	PATAPSCO		
								100063	

N/A = NOT AVAILABLE

* = 6-MONTH AVERAGE / GPD

SUBTOTALS OF REPORTED PUMPAGE IN PARENTHESES

TABLE 4. LARGE GROUND-WATER APPROPRIATORS AND PUBLIC WATER SUPPLIES UTILIZING THE GROUND WATER OF ANNE ARUNDEL COUNTY

(APPROPRIATIONS FOR LESS THAN AN AVERAGE OF 10,000 GALLONS PER DAY (GPD) ARE NOT INCLUDED)

QUAD	NAME OF APPROPRIATOR OR PUBLIC SUPPLY	APPROPRIATION				PUMPAGE REPORTED			
		NUMBER	DATE REVIEWED	QUANTITY (GPD)	WELL NUMBER	AQUIFER	12-MONTH AVERAGE/GPD	YEAR REPORTED	
				AVERAGE (A) MAXIMUM (M)		UTILIZED			
BC	EXXON CORP. EXXON CHEMICAL COMPANY	AA 70 GAP 812	03-20-73	3,300,000 (A) 3,500,000 (M)	AA BC 1 AA BC 2 AA BC 28 AA BC 48 AA BC 47 AA BC 157 AA BC 165 AA BC 171 AA BC 173	PATAPSCO PATAPSCO PATAPSCO PATAPSCO PATAPSCO PATAPSCO PATAPSCO PATUXENT	2,469,278	1974	
BC	MARSHANS ELEMENTARY SCHOOL A A CO PUBLIC SCHOOLS	AA 73 GAP 801	02-20-74	10,000 (A) 13,000 (M)	AA BC 181	PATUXENT	N/A		
BC	HENRY J KNOTT DEV. CO. LAKE VILLAGE TOWNHOUSES	AA 73 GAP 825	01-06-73	300,000 (A) 540,000 (M)	N/A (NOT FIELD CHECKED)		N/A		
BC	HOLIDAY MOBILE ESTATES	AA 63 GAP 808	01-25-71	40,000 (A) 50,000 (M)	AA BC 177 AA BC 178	PATUXENT PATUXENT	47,900	1974	
BC	KOPPERS CO., INC.	AA 67 GAP 808	02-09-71	55,000 (A) 300,000 (M)	AA BC 185 AA BC 186	PATUXENT PATAPSCO	19,530	1974	
BC	MACKINLLAN BLEEDEL PACKAGING	AA 62 GAP 803	04-19-74	65,000 (A) 75,000 (M)	AA BC 182	PATAPSCO	N/A		
BC	PIONEER CITY REALTY CO.	AA 69 GAP 816	01-24-69	220,000 (A) 330,000 (M)	AA BC 169 AA BC 195	PATAPSCO PATAPSCO	176,151	1973	
BC	THE PROVINCES WATER CO.	AA 70 GAP 844	06-17-71	472,000 (A) 864,000 (M)	AA BC 192 AA BC 193	PATUXENT PATUXENT	136,655	1974	
BC	ROBINHOOD CELL TRAILER PARK	AA 69 GAP 806	05-01-72	20,000 (A) 24,000 (M)	AA BC 199 AA BC 200	CRETACEOUS PATUXENT	24,475	1973	
BC	FORT GEORGE & MEADE U S ARMY		(SEE ENTRY ABOVE IN BB QUAD)						
BB	A A CO DEPT OF PUBLIC WORKS BLEN BURNIE SYSTEM		(SEE ENTRY ABOVE IN AB QUAD)						
BB	ROL-PARK TRAILER VILLAGE	AA 58 GAP 805	01-31-72	24,000 (A) 30,000 (M)	AA BD 89	PATAPSCO	N/A		
BB	TRANSIT TRUCK STOP, INC.	AA 62 GAP 826	02-10-71	20,000 (A) 30,000 (M)	AA BD 111	PATAPSCO	29,795	1974	
BC	PASADENA WATER CO.	AA 62 GAP 828	02-04-71	60,000 (A) 100,000 (M)	AA BE 104 AA BE 105	PATAPSCO PATAPSCO	53,408	1972	
BF	BOOKIN ELEM & LAKE SHORE ELEMENTARY SCHOOL COMPLEX A A CO PUBLIC SCHOOLS	AA 70 GAP 813	03-11-74	48,000 (A) 55,000 (M)	AA BF 51 AA BF 48	PATAPSCO HAGOTHY	N/A N/A		
CC	A A CO DEPT OF PUBLIC WORKS CROFTON SERVICE AREA	AA 72 GAP 805	09-20-71	2,000,000 (A) 4,300,000 (M)	AA CC 86 AA CC 89 AA CC 102	PATUXENT PATAPSCO PATUXENT	(300,000 07-12/74)		
	CROFTON WELL FIELD				AA CC 103 AA CC 105 AA CC 107	PATUXENT PATUXENT PATUXENT	(412,000 07-12/74)		
	CROFTON MEADOWS WELL FIELD						* 912,000 07-12/74		
CC	A A CO DEPT OF PUBLIC WORKS KINGS HEIGHTS-COLINTON AREA	AA 54 GAP 818	07-06-71	2,000,000 (A) 5,000,000 (M)	AA CC 43 AA CC 79 AA CC 87 AA CC 88	PATAPSCO PATAPSCO PATUXENT PATUXENT	594,000	1974	
CC	CROFTON CENTER ASSOC. LO-HAR-RIG TRAILER PARK	AA 56 GAP 806	07-05-74	11,000 (A) 14,000 (M)	AA CC 62	HAGOTHY	6,278	1972	
CC	GOLDEN TRIANGLE GOLF COURSE	AA 71 GAP 837	07-14-71	10,000 (A) 25,000 (M)	AA CC 110 AA CC 111	HAGOTHY HAGOTHY	3,287	1974	
CD	CROWNVILLE STATE HOSPITAL	AA 54 GAP 801	09-10-71	500,000 (A) 1,000,000 (M)	AA CD 11 AA CD 43 AA CD 50 AA CD 72	HAGOTHY HAGOTHY HAGOTHY HAGOTHY	237,929	1974	
CD	HILLERSVILLE ELEM SCHOOL & ANNEX	- NONE -	03-01-74	11,000 (A) 15,000 (M)	AA CD 61	HAGOTHY	N/A		
	HILLERSVILLE ELEM SCHOOL				AA CD 51	HAGOTHY			
CD	OLD HILLERSVILLE SCHOOL (INCL MD TRAINING SCHOOL OFFICE)								
CD	SUMMER HILL TRAILER PARK	AA 60 GAP 821	02-09-71	15,000 (A) 25,000 (M)	AA CD 93 AA CD 94	HAGOTHY HAGOTHY	18,641	1974	

N/A = NOT AVAILABLE

* = 6-MONTH AVERAGE / GPD

SUBTOTALS OF REPORTED PUMPAGE IN PARENTHESES

ARI 100064